

Name	dr. Harapan, DTM&H., M.Infect.Dis., Ph.D		
Position	Assistant Professor in Microbiology		
Academic Career	Initial Academic Appointment	Institution	Year
	Assistant Professor	Universitas Syiah Kuala	2014
	Habilitation (Tropical Medicine)	Institution	Year
	Diploma in Tropical Medicine and Hygiene (DTM&H)	Mahidol University	2020
	Doctorate (Microbiology)	Institution	Year
	Doctor of Philosophy (PhD)	The University of Western Australia	2019
	Postgraduate (Microbiology)	Institution	Year
	Master of Infectious Diseases	The University of Western Australia	2019
	Graduate Education (Medicine)	Institution	Year
	Medical Doctor	Universitas Syiah Kuala	2011
Bachelor of Medicine	Universitas Syiah Kuala	2009	
Employment	Position	Employer	Period
	Assistant Professor	School of Medicine, Universitas Syiah Kuala	2020-Now
	Lecturer (Instructor)	School of Medicine, Universitas Syiah Kuala	2014-2020
	SE Asia Editor	Review in Medical Virology	2021-Now
	Editor	PloS ONE	2021-Now
Editor	BMC Public Health	2020-Now	
Research and development projects over the last 5 years	Name of project or research focus	Center Global for Health Equity Vaccine Equity Project - New places, trusted people	
	Period and any other information	2022	
	Partners, if applicable	University of Michigan	
	Amount of financing	IDR 450,000,000.00	
	Name of project or research focus	World Class Professor 2021, Ministry of Education, Culture, Research and Technology – I-A-I <small>Emerging & One Health</small>	
	Period and any other information	2022	
	Partners, if applicable	University of Western Australia	
Amount of financing	IDR 192,223,160.00		

	Name of project or research focus	PDUPT Research Scheme – Ministry of Education, Culture, Research and Technology – Acceptance and Willingness to pay for Booster Doses of COVID-19 Vaccine in Indonesia: Mixed Methods Study	
	Period and any other information	2022-2023	
	Partners, if applicable	NA	
	Amount of financing	IDR 473,159,198.00	
	Name of project or research focus	Rispro Indonesian Science Fund – Toward national standard for technical specification of SARS-CoV-2 patient isolation chamber	
	Period and any other information	2021-2023	
	Partners, if applicable	University of Technology Sydney	
	Amount of financing	IDR 4,945,028,000.00	
	Name of project or research focus	World Class Professor 2021, Ministry of Education, Culture, Research and Technology – INA-ARBO: Indonesia-Australia Research Partnership in Arboviruses	
	Period and any other information	2021	
	Partners, if applicable	University of Western Australia	
	Amount of financing	IDR 162,950,000.00	
	Name of project or research focus	H-Index Research Scheme, Universitas Syiah Kuala, Ministry of Education, Culture, Research and Technology – CoVax Asia: Asian perspective towards COVID-19 vaccines—a study of acceptance, refusal and willingness to pay for COVID-19 vaccines in Asia	
	Period and any other information	2021	
	Partners, if applicable	NA	
	Amount of financing	IDR 65,000,000.00	
Name of project or research focus	Assistant Professor Research Scheme, Universitas Syiah Kuala, Ministry of Education, Culture, Research and Technology – CovINAFit: Investigation of long consequences of COVID-19 patients in Indonesia		
Period and any other information	2021		
Partners, if applicable	NA		
Amount of financing	IDR 32,500,000.00		
Industry collaborations over the last 5 years	Project Titles	NA	NA
	Partners	NA	NA
Patents and proprietary rights	Titles		Year
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA

Important publications over the last 5 years	<i>Selected recent publications from a total of approx</i>	
	(Give total number)	120
	Author	Parbati Phuyal, Isabelle Marie Kramer, Ulrich Kuch, Axel Magdeburg, David A Groneberg, Mandira Lamichhane Dhimal, Doreen Montag, Harapan Harapan , Edwin Wouters, Anjani Kumar Jha, Meghnath Dhimal, Ruth Müller
	Title	The knowledge, attitude and practice of community people on dengue fever in Central Nepal: a cross-sectional study
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC infectious diseases, 12 May 2022, 22, pp.454
	Author	Wira Winardi, Widhy Yudistira Nalapraya, Sarifuddin Sarifuddin, Samsul Anwar, Amanda Yufika, Adityo Wibowo, Iziddin Fadhil, Hendra Wahyuni MS, Yunita Arliny, Dewi Behtri Yanifitri, Teuku Zulfikar, Harapan Harapan
	Title	Knowledge and Attitudes of Indonesian General Practitioners Towards the Isoniazid Preventive Therapy Program in Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Preventive Medicine and Public Health, 05 August 2022
	Author	Mohammad Rohman, Jonny Karunia Fajar, Gatot Soegiarto, Laksmi Wulandari, Muhammad Anshory, Muhammad Ilmawan, Dewi Marlyawati, Yeni Purnamasari, Andy Pranata Kusuma, Anisa Asmiragani, Dimas Adhiatma, Andi Permana, Erwin Alexander Pasaribu, Helnida Anggun Maliga, Yuri Pamungkas, Putu Wina Margarani Puteri, Vebri Anita Sinaga, Dedy Setiawan, Effika Nurningtyas Putri, Eliza Techa Fattima, Olivia Listiowati Prawoto, Rina Safitri, Roma Yuliana, Kholisotul Hikmah, Yama Sirly Putri, Laili Nurzaidah, Lianto Lianto, Meiliana Dwi Cahya, Muhammad Ikhsan, Ibrahim Ibrahim, Anggara Dwi Samudra, Fredo Tamara, Dessy Aprilia Kartini, Aditya Indra Mahendra, Kuldeep Dhama, Harapan Harapan
	Title	The global prevalence and association between the risk of myocarditis and mRNA-based COVID-19 vaccination: A network meta-analysis
	Any other information	
Publisher, place of publication, date of publication or name of periodical,	F1000Research, 29 July 2022, 11(862), pp.862	

	volume, issue, page numbers	
	Author	Kaitlyn B Akel, Grace A Noppert, Yogambigai Rajamoorthy, Yihan Lu, Awnish Singh, Harapan Harapan , Hao-Yuan Chang, Felicia Zhang, Shu-Fang Shih, Abram L Wagner
	Title	A study of COVID-19 vaccination in the US and Asia: The role of media, personal experiences, and risk perceptions
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	PLOS Global Public Health, 13 July 2022, 2(7), pp. e0000734
	Author	Malik Sallam, Kholoud Al-Mahzoum, Latefa Ali Dardas, Ala'a B Al-Tammemi, Laith Al-Majali, Hala Al-Naimat, Laila Jardaneh, Farah AlHadidi, Khaled Al-Salahat, Eyad Al-Ajlouni, Nadin Mohammad AlHadidi, Faris G Bakri, Azmi Mahafzah, Harapan Harapan
	Title	Knowledge of Human Monkeypox and Its Relation to Conspiracy Beliefs among Students in Jordanian Health Schools: Filling the Knowledge Gap on Emerging Zoonotic Viruses
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Medicina, July 2022, 58(7), pp. 924
	Author	GBD 2019 Hepatitis B Collaborators : Harapan Harapan
	Title	Global, regional, and national burden of hepatitis B, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The Lancet Gastroenterology & Hepatology, 21 Juni 2022, 7(9), pp. 796-829
	Author	Nurdjannah Jane Niode, Aryani Adji, Shienty Gazpers, Renate Tamara Kandou, Herry Pandaleke, Dwi Martina Trisnowati, Christy Tumbelaka, Elrovita Donata, Fauziyyah Nurani Djaafara, Hendrix Indra Kusuma, Ali A Rabaan, Mohammed Garout, Souad A Almathree, Hatem M Alhani, Mohammed Aljeldah, Hawra Albayat, Mohammed Alsaeed, Wadha A Alfouzan, Firzan Nainu, Kuldeep Dhama, Harapan Harapan , Trina Ekawati Tallei

	Title	Crusted Scabies, a Neglected Tropical Disease: Case Series and Literature Review
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Infectious Disease Reports, Juni 2022, 1493), pp. 479-491
	Author	Ramy Abou Ghayda, Keum Hwa Lee, Young Joo Han, Seohyun Ryu, Sung Hwi Hong, Sojung Yoon, Gwang Hum Jeong, Jae Won Yang, Hyo Jeong Lee, Jinhee Lee, Jun Young Lee, Maria Effenberger, Michael Eisenhut, Andreas Kronbichler, Marco Solmi, Han Li, Louis Jacob, Ai Koyanagi, Joaquim Radua, Myung Bae Park, Sevda Aghayeva, Mohamed LCB Ahmed, Abdulwahed Al Serouri, Humaid O Al-Shamsi, Mehrdad Amir-Behghadami, Oidov Baatarkhuu, Hyam Bashour, Anastasiia Bondarenko, Adrian Camacho-Ortiz, Franz Castro, Horace Cox, Hayk Davtyan, Kirk Douglas, Elena Dragioti, Shahul Ebrahim, Martina Ferioli, Harapan Harapan , Saad I Mallah, Aamer Ikram, Shigeru Inoue, Slobodan Jankovic, Umesh Jayarajah, Milos Jesenak, Pramath Kakodkar, Yohannes Kebede, Meron Kifle, David Koh, Visnja K Males, Katarzyna Kotfis, Sulaiman Lakoh, Lowell Ling, Jorge Llibre-Guerra, Masaki Machida, Richard Makurumidze, Mohammed A Mamun, Izet Masic, Hoang Van Minh, Sergey Moiseev, Thomas Nadasdy, Chen Nahshon, Silvio A Namendys-Silva, Blaise N Yongsi, Henning B Nielsen, Zita A Nodjickoumbaye, Ohnmar Ohnmar, Atte Oksanen, Oluwatomi Owopetu, Konstantinos Parperis, Gonzalo E Perez, Krit Pongpirul, Marius Rademaker, Sandro Rosa, Ranjit Sah, Dina Sallam, Patrick Schober, Tanu Singhal, Silva Tafaj, Irene Torres, J Smith Torres-Roman, Dimitrios Tsartsalis, Jadamba Tsolmon, Laziz Tuychiev, Batric Vukcevic, Guy Wanghi, Uwe Wollina, Ren-He Xu, Lin Yang, Zoubida Zaidi, Lee Smith, Jae Il Shin
	Title	The global case fatality rate of coronavirus disease 2019 by continents and national income: A meta-analysis
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Medical Virology, Juni 2022, 94(6), pp. 2402-2413
	Author	Yogambigai Rajamoorthy, Ong Hooi Tin, Niazlin Mohd Taib, Subramaniam Munusamy, Abram Luther Wagner, Mudatsir Mudatsir, Aye Aye Khin, Samsul Anwar, Shaufique Fahmi Sidique, Harapan Harapan

	Title	Parents' knowledge and awareness towards hand foot mouth disease in Malaysia: A survey in Selangor
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and Global Health, 1 May 2022, 15, pp. 101027
	Author	Harapan Harapan , Jonny Karunia Fajar, Supriono Supriono, Gatot Soegiarto, Laksmi Wulandari, Fiha Seratin, Nyoman Gede Prayudi, Dara Puspita Dewi, Maria Theresia Monica Elsin, Lasarus Atamou, Sinta Wiranata, Dhito Pemi Aprianto, Erlin Friska, D Fitria Sari Firdaus, Makdum Alaidin, Firdha Aprillia Wardhani, Milda Husnah, Nurdina Wahyu Hidayati, Yeni Hendriyanti, Kristia Wardani, Arde Evatta, Reizal Audi Manugan, Wiryawan Pradipto, Ade Rahmawati, Fredo Tamara, Aditya Indra Mahendra, Firzan Nainu, Budi Santoso, Chandra Adi Irawan Primasatya, Nindy Tjionganata, Hendarto Arif Budiman
	Title	The prevalence, predictors and outcomes of acute liver injury among patients with COVID-19: A systematic review and meta-analysis
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Reviews in Medical Virology, May 2022, 32(3), pp. e2304
	Author	A Pranata, B Zulkifli, SF Santosa, A Oktiviyari, Z Zulfitri, Z Hayati, M Mudatsir, I Ichsan, H Harapan
	Title	Discordant results of SARS-CoV-2 PCR-based tests in the early phase of pandemic in Indonesia: Infection control consequences
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vacunas, 1 May 2022, 23(2), pp. 139-143
	Author	Abdul Hawil Abas, Trina Ekawati Tallej, Fatimawali Fatimawali, Ismail Celik, Fahad A Alhumaydhi, Talha Bin Emran, Kuldeep Dhama, Ali A Rabaan, Mohammed A Garout, Muhammad A Halwani, Abbas Al Mutair, Saad Alhumaid, Harapan Harapan
	Title	4'-fluorouridine and its derivatives as potential COVID-19 oral drugs: a review
	Any other information	

Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 12 April 2022, 1(420), pp. 420
Author	Harapan Harapan , Edison Johar, Chairin Nisa Maroef, Ida Yus Sriyani, Muhammad Iqhrammullah, Hendrix Indra Kusuma, Maimun Syukri, Razali Razali, Hamdani Hamdani, Rudi Kurniawan, Irwansyah Irwansyah, Sarwo Edhy Sofyan, Khin Saw Myint, TM Indra Mahlia, Samsul Rizal
Title	Effect of elevated temperature on SARS-CoV-2 viability
Any other information	
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 8 April 2022, 11 (403), pp. 403
Author	Harapan Harapan , Samsul Anwar, Firzan Nainu, Abdul M Setiawan, Amanda Yufika, Wira Winardi, Alex Kurniawan Gan, Hizir Sofyan, Mudatsir Mudatsir, Rina Suryani Oktari, Abram L Wagner
Title	Perceived risk of being infected with SARS-CoV-2: a perspective from Indonesia
Any other information	
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Disaster medicine and public health preparedness, April 2022, 16 (2), pp. 455-459
Author	Sri Masyeni, Muhammad Iqhrammullah, Andri Frediansyah, Firzan Nainu, Trina Tallei, Talha Bin Emran, Youdiil Ophinni, Kuldeep Dhama, Harapan Harapan
Title	Molnupiravir: A lethal mutagenic drug against rapidly mutating severe acute respiratory syndrome coronavirus 2—A narrative review
Any other information	
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Medical Virology, 2 April 2022, 94(7), pp. 3006–3016
Author	Tauseef Ahmad, Haroon Haroon, Eric David Bicaldo Ornos, Husam Malibary, Akbar Hussain, Mukhtiar Baig, Eman Y Santali, Jeehan H Alestad, Muzaheed Muzaheed, Ali A Rabaan, Harapan Harapan

	Title	Bibliometric analysis and network visualization mapping of global research in Q fever vaccine
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 29 march 2022, 11 (364), pp. 364
	Author	Mahir Gachabayov, Khan Sharun, Daniel M Felsenreich, Firzan Nainu, Samsul Anwar, Amanda Yufika, Youdiil Ophinni, Chika Yamada, Marhami Fahriani, Milda Husnah, Rawan Raad, Namareg ME Khiri, Rashed YA Abdalla, Rashed Y Adam, Mohajer IH Ismaeil, Asma Y Ismail, Wajdi Kacem, Zeineb Teyeb, Khaoula Aloui, Montacer Hafsi, Manel Ferjani, Nasrine Ben Hadj Dahman, Dalia A Deeb, Dina Emad, Kirellos Said Abbas, Fatma A Monib, Farah S Sami, Subramaniam Ramanarayanan, Suhrud Panchawagh, Sunil Anandu, Md Ariful Haque, Lirane ED Ferreto, María FC Briones, Rocío BI Morales, Sebastián Lazcano-Díaz, José TO Aburto, Jorge ET Rojas, Emmanuel O Balogun, Hendrix I Kusuma, Cut Meurah Yeni, Niken Asri Utami, Seyi S Enitan, Akele R Yomi, Abiodun Durosinmi, Esther N Adejumo, Eyiuche D Ezigbo, Elham Babadi, Edris Kakemam, Irfan Ullah, Najma I Malik, Francesco Rosiello, Talha B Emran, Eva Imelda, Guilherme W Wendt, Morteza Arab-Zozani, Kuldeep Dhama, Mudatsir Mudatsir, Harapan Harapan
	Title	Perceived risk of infection and death from COVID-19 among community members of low-and middle-income countries: A cross-sectional study
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 22 March 2022, 11 (345), pp. 345
	Author	Gatot Soegiarto, Jonny Fajar, Laksmi Wulandari, Muhammad Anshory, Muhammad Ilmawan, Anisa Asmiragani, Himma Illiyana, Azaria Adam, Sutini Lamadi, Umi Sa'adah, Tubagus Yuantoko, Esi Nanda, Farida Rachmawati, Nabila Rahmadani, Randy Talilah, Madyline Katipana, Sharon Susanto, Maria Hindom, Ufi Anjasari, Nur Hidayah, Nanda Fadilla, Vanela Lekatompessy, Uzi Phoenna, Fredo Tamara, Dessy Kartini, Aditya Mahendra, Andi Permana, Erwin Pasaribu, Kuldeep Dhama, Harapan Harapan
	Title	Seroconversion rates among different designs of COVID-19 vaccines: a network meta-analysis of randomized controlled trials

	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 10 March 2022, 11 (299), pp. 299
	Author	Harapan Harapan , Hibban Ar Royan, Islam Ing Tyas, Auda Nadira, Irham Faraby Abdi, Samsul Anwar, Milda Husnah, Ichsan Ichsan, Agung Pranata, Mudatsir Mudatsir, Maimun Syukri, Samsul Rizal, Rudi Kurniawan, Irwansyah Irwansyah, Sarwo Edhy Sofyan
	Title	Waning anti-SARS-CoV-2 neutralizing antibody in CoronaVac-vaccinated individuals in Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 10 March 2022, 11 (300), pp. 300
	Author	Timotius Ivan Hariyanto, Denny Intan, Joshua Edward Hananto, Harapan Harapan , Andree Kurniawan
	Title	Authors' response: Ethnicity and vitamin D supplementations for COVID-19
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Reviews in Medical Virology, March 2022, 32 (2)
	Author	Timotius Ivan Hariyanto, Denny Intan, Joshua Edward Hananto, Harapan Harapan , Andree Kurniawan
	Title	Vitamin D supplementation and Covid-19 outcomes: a systematic review, meta-analysis and meta-regression
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Reviews in Medical Virology, March 2022, 32 (2), pp. e2269
	Author	Harapan Harapan , Samsul Anwar, Amanda Yufika, Khan Sharun, Mahir Gachabayov, Marhami Fahriani, Milda Husnah, Rawan Raad, Rashed YA Abdalla, Rashed Y Adam, Namareg ME Khiri, Mohajer IH Ismaeil, Asma Y Ismail, Wajdi Kacem, Nesrine BH Dahman, Zeineb Teyeb, Khaoula Aloui, Montacer Hafsi, Manel Ferjani, Dalia A Deeb, Dina Emad, Kirellos Said Abbas, Fatma A Monib, Farah S Sami, R

		Subramaniam, Suhrud Panchawagh, Sunil Anandu, Md Ariful Haque, Lirane ED Ferreto, María FC Briones, Rocío BI Morales, Sebastián AL Díaz, José TO Aburto, Jorge ET Rojas, Emmanuel O Balogun, Seyi S Enitan, Akele R Yomi, Abiodun Durosinmi, Eyiuche D Ezigbo, Esther N Adejumo, Elham Babadi, Edris Kakemam, Najma I Malik, Irfan Ullah, Dott F Rosiello, Talha B Emran, Guilherme W Wendt, Morteza Arab-Zozani, Abram L Wagner, Mudatsir Mudatsir
	Title	Vaccine hesitancy among communities in ten countries in Asia, Africa, and South America during the COVID-19 pandemic
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Pathogens and Global Health, 24 February 2022, pp. 1-8
	Author	Harapan Harapan , Amanda Yufika, Samsul Anwar, Youdiil Ophinni, Chika Yamada, Khan Sharun, Mahir Gachabayov, Marhami Fahriani, Milda Husnah, Rawan Raad, Namareg ME Khiri, Rashed YA Abdalla, Wajdi Kacem, Zeineb Teyeb, Khaoula Aloui, Manel Ferjani, Dalia A Deeb, Dina Emad, Kirellos S Abbas, Suhrud Panchawagh, Sunil Anandu, Md Ariful Haque, Lirane ED Ferreto, María FC Briones, Rocío BI Morales, Sebastián Lazcano-Díaz, Abiodun Durosinmi, Esther N Adejumo, Elham Babadi, Edris Kakemam, Irfan Ullah, Najma I Malik, Francesco Rosiello, Talha B Emran, Firzan Nainu, Guilherme W Wendt, Morteza Arab-Zozani, Abram L Wagner, Mudatsir Mudatsir
	Title	Beliefs on social distancing and face mask practices during the COVID-19 pandemic in low-and middle-income countries: a cross-sectional study
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 17 February 2022, 11 (206), pp. 206
	Author	Jorge R Ledesma, Jianing Ma, Avina Vongpradith, Emilie R Maddison, Amanda Novotney, Molly H Biehl, Kate E LeGrand, Jennifer M Ross, Deepa Jahagirdar, Dana Bryazka, Rachel Feldman, Hassan Abolhassani, Akine Eshete Abosetugn, Eman Abu-Gharbieh, Oladimeji M Adebayo, Qorinah Estiningtyas Sakilah Adnani, Saira Afzal, Bright Opoku Ahinkorah, Sajjad Ahmad Ahmad, Sepideh Ahmadi, Tarik Ahmed Rashid, Yusra Ahmed Salih, Addis Aklilu, Chisom Joyqueenet Akunna, Hanadi Al Hamad, Fares Alahdab, Yosef Alemayehu, Kefyalew Addis Alene, Beriwan

		<p>Abdulqadir Ali, Liaqat Ali, Vahid Alipour, Hesam Alizade, Rajaa M Al-Raddadi, Nelson Alvis-Guzman, Saeed Amiri, Arianna Maeveer L Amit, Jason A Anderson, Sofia Androudi, Carl Abelardo T Antonio, Catherine M Antony, Razique Anwer, Jalal Arabloo, Asrat Arja, Mulusew A Asemahagn, Sachin R Atre, Gulrez Shah Azhar, BB Darshan, Atif Amin Baig, Maciej Banach, Hiba Jawdat Barqawi, Fabio Barra, Amadou Barrow, Sanjay Basu, Uzma Iqbal Belgaumi, Akshaya Srikanth Bhagavathula, Nikha Bhardwaj, Pankaj Bhardwaj, Natalia V Bhattacharjee, Kritika Bhattacharyya, Ali Bijani, Boris Bikbov, Archith Bolor, Nikolay Ivanovich Briko, Danilo Buonsenso, Sharath Burugina Nagaraja, Zahid A Butt, Austin Carter, Felix Carvalho, Jaykaran Charan, Souranshu Chatterjee, Soosanna Kumary Chattu, Vijay Kumar Chattu, Devasahayam J Christopher, Dinh-Toi Chu, Mareli M Claassens, Omid Dadras, Amare Belachew Dagnew, Xiaochen Dai, Lalit Dandona, Rakhi Dandona, Parnaz Daneshpajouhnejad, Aso Mohammad Darwesh, Deepak Dhamnetiya, Mostafa Dianatinasab, Daniel Diaz, Linh Phuong Doan, Sahar Eftekhazadeh, Muhammed Elhadi, Amir Emami, Shymaa Enany, Jose A Faraon, Farshad Farzadfar, Eduarda Fernandes, Lorenzo Ferro Desideri, Irina Filip, Florian Fischer, Masoud Foroutan, Tahvi D Frank, Alberto L Garcia-Basteiro, Christian Garcia-Calavaro, Tushar Garg, Biniyam Sahiledengle Geberemariam, Keyghobad Ghadiri, Ahmad Ghashghaee, Mahaveer Golechha, Amador Goodridge, Bhawna Gupta, Sapna Gupta, Veer Bala Gupta, Vivek Kumar Gupta, Mohammad Rifat Haider, Samer Hamidi, Asif Hanif, Shafiul Haque, Harapan Harapan, Arief Hargono, Ahmed I Hasaballah, Abdiwahab Hashi, Shoaib Hassan, Hadi Hassankhani, Khezar Hayat, Kamal Hezam, Ramesh Holla, Mehdi Hosseinzadeh, Mihaela Hostiuc, Mowafa Househ, Rabia Hussain, Segun Emmanuel Ibitoye, Irena M Ilic, Milena D Ilic, Seyed Sina Naghibi Irvani, Nahlah Elkudssiah Ismail, Ramaiah Itumalla, Jalil Jaafari, Kathryn H Jacobsen, Vardhmaan Jain, Fatemeh Javanmardi, Sathish Kumar Jayapal, Shubha Jayaram, Ravi Prakash Jha, Jost B Jonas, Nitin Joseph, Farahnaz Joukar, Zubair Kabir, Ashwin Kamath, Tanuj Kanchan, Himal Kandel, Patrick DMC Katoto, Gbenga A Kayode, Parkes J Kendrick</p>
	Title	Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990–2019: results from the Global Burden of Disease Study 2019
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The Lancet Infectious Diseases 22 (2), pp. 222-241

	Author	Harapan Harapan , Kritu Panta, Alice Michie, Timo Ernst, Suzi McCarthy, Muhsin Muhsin, Safarianti Safarianti, Tjut Mariam Zanaria, Mudatsir Mudatsir, R Tedjo Sasmono, Allison Imrie
	Title	Hyperendemic Dengue and Possible Zika Circulation in the Westernmost Region of the Indonesian Archipelago
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Viruses, 24 January 2022, 14 (2), pp. 219
	Author	Harapan Harapan , Alice Michie, Timo Ernst, Kritu Panta, Mudatsir Mudatsir, Benediktus Yohan, Sotianingsih Haryanto, Suzi McCarthy, R Tedjo Sasmono, Allison Imrie
	Title	Co-Circulation of Chikungunya and Multiple DENV Serotypes and Genotypes, Western Indonesia 2015–2016
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Viruses, 6 January 2022, 14 (1), pp. 99
	Author	Yogambigai Rajamoorthy, Niazlin Mohd Taib, Harapan Harapan , Abram Luther Wagner, Khin Aye Aye, Subramaniam Munusamy
	Title	Preventive Behaviors among Malaysian Parents towards Hand, Foot, and Mouth Diseases using Health Belief Model
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	IJUM Medical Journal Malaysia, 1 January 2022, 21 (1)
	Author	Felicia Zhang, Shu-Fang Shih, Harapan Harapan , Yogambigai Rajamoorthy, Hao-Yuan Chang, Awnish Singh, Yihan Lu, Abram L Wagner
	Title	Changes in COVID-19 risk perceptions: methods of an internet survey conducted in six countries
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC Research Notes, December 2021, 14 (1), pp. 1-3

	Author	Shinta Oktya Wardhani, Jonny Karunia Fajar, Gatot Soegiarto, Laksmi Wulandari, Helnida Anggun Maliga, Muhammad Ilmawan, Risna Merysa, Arlentina Bentivolia Simamora, Qurrata Aini, Komang Noviantari, Ayu Widya Lestari, Maria Yoheni Harnila, Imam Syafi'i, Jane Andrea Christiano Djianzonie, Nenci Siagian, Sri Nining, Risyda Zakiyah Hanim, Wahyuni Wahyuni, Fitri Aulia, Juliansyah Juliansyah, Reflin Mahmud, Fredo Tamara, Aditya Indra Mahendra, Amanda Cininta Wowor, Fikri Baladraf, Ponda Hernest Hadinata, Adhityari Ikkeputri, Hana Nadya, Dessy Aprilia Kartini, Milda Husnah, Firzan Nainu, Harapan Harapan
	Title	The association between therapeutic plasma exchange and the risk of mortality among patients critically ill with COVID-19: a meta-analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 14 December 2021, 10, pp. 280
	Author	Kurnia Fitri Jamil, Nandha Rizki Pratama, Sylvia Sance Marantina, Harapan Harapan , Muhammad Riza Kurniawan, Tjut Mariam Zanaria, Jontari Hutagalung, Ismail Ekoprayitno Rozi, Puji Budi Setia Asih, Din Syafruddin
	Title	Allelic diversity of merozoite surface protein genes (msp1 and msp2) and clinical manifestations of Plasmodium falciparum malaria cases in Aceh, Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Malaria Journal, December 2021, 20 (1), pp. 1-12
	Author	Febuadi Bastian, Olly Sanny Hutabarat, Andi Dirpan, Firzan Nainu, Harapan Harapan , Talha Bin Emran, Jesus Simal-Gandara
	Title	From plantation to cup: changes in bioactive compounds during coffee processing
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Foods, 17 November 2021, 10 (11), pp. 2827
	Author	Harapan Harapan , Allison Imrie

	Title	Movement of arboviruses between Indonesia and Western Australia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Microbiology Australia, 8 November 2021, 42 (4), pp. 165-169
	Author	AA Rabaan, AA Mutair, ZA Alawi, S Alhumaid, MA Mohaini, J Aldali, R Tirupathi, AA Sule, T Koritala, R Adhikari, M Bilal, M Dhawan, RK Mohapatra, R Tiwari, SA Sami, S Mitra, MK Pandey, H Harapan , TB Emran, K Dhama
	Title	Comparative pathology, molecular pathogenicity, immunological features, and genetic characterization of three highly pathogenic human coronaviruses (MERS-CoV, SARS-CoV, and SARS-CoV-2)
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Eur Rev Med Pharmacol Sci, 1 November 2021, 25 (22), pp. 7162-7184
	Author	Global Burden of Disease 2020 Health Financing Collaborator Network : Harapan Harapan
	Title	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990–2050
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The Lancet, 9 October 2021, 398 (10308), pp. 1317-1343
	Author	GBD 2019 HIV Collaborators: Harapan Harapan
	Title	Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990–2019, for 204 countries and territories: the Global Burden of Diseases Study 2019
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The Lancet HIV, 1 October 2021, 8 (10), pp. e633-e651
	Author	Aryani Adji, Nurdjannah J Niode, Ventje V Memah, Jimmy Posangi, Greta JP Wahongan, Youdiil Ophinni, Rinaldi

		Idroes, Shafi Mahmud, Talha Bin Emran, Firzan Nainu, Trina E Tallei, Harapan Harapan
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Acta Tropica, 1 October 2021, 222, pp. 106028
Author		Tauseef Ahmad, Haroon Haroon, Kabir Ahmad, S Mudasser Shah, Muhammad Waseem Shah, Akbar Hussain, Sajid Jalal, Waqar Ahmad, Muhammad Khan, Harapan Harapan , Kuldeep Dhama, Mukhtiar Baig, Jin Hui
Title		Hepatitis E vaccines: A mini review
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Biomedical Research and Therapy, 29 September 2021, 8 (9), pp. 4514-4524
Author		Stefania Kerekes, Mengdi Ji, Shu-Fang Shih, Hao-Yuan Chang, Harapan Harapan , Yogambigai Rajamoorthy, Awnish Singh, Shailja Kanwar, Abram L Wagner
Title		Differential effect of vaccine effectiveness and safety on COVID-19 vaccine acceptance across socioeconomic groups in an international sample
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Vaccines, 11 September 2021, 9 (9), pp.1010
Author		Tauseef Ahmad, Haroon, Muhammad Khan, Manal Abdulaziz Murad, Mukhtiar Baig, Bibi Nazia Murtaza, Muhammad Mumtaz Khan, Harapan Harapan , Jin Hui
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	Author	Taufik Faturohman, Giofella Adesta Navaky Kengsiswoyo, Harapan Harapan , Suhaiza Zailani, R Aswin Rahadi, Neneng Nurlaela Arief
	Title	Factors influencing COVID-19 vaccine acceptance in Indonesia: an adoption of Technology Acceptance Model
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 26 August 2021, 10, pp. 476.
	Author	Azharuddin Azharuddin, Muhammad Ilmawan, Jonny Karunia Fajar, Marhami Fahrani, Sukamto S Mamada, Helnida Anggun Maliga, Firzan Nainu, Kuldeep Dhama, Harapan Harapan , Rahadyan Magetsari
	Title	The role of single nucleotide polymorphisms of IL-1A -889C>T (rs1800587), TNF-A -238G>A (rs361525), and VDR TaqI (rs731236) on susceptibility to herniated nucleus pulposus: a systematic review and meta-analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 23 August 2021, 10, pp. 419
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Trends in Infection and Global Health, 1 September 2021, 1 (1), pp. 1-6
	Author	GBD 2020, Release 1, Vaccine Coverage Collaborators: Harapan Harapan
	Title	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980–2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The Lancet, 7 August 2021, 398 (10299), pp. 503-521
	Author	Mohd Iqbal Yattoo, Zeenat Hamid, Izhar Rather, Qurat Ul Ain Nazir, Riyaz Ahmed Bhat, Abrar Ul Haq, Suhail Nabi Magray, Zulfqar Haq, Ranjit Sah, Ruchi Tiwari, SenthilKumar

		Natesan, Muhammad Bilal, Harapan Harapan , Kuldeep Dhama
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Human Vaccines & Immunotherapeutics, 3 July 2021, 17 (7), pp. 1897-1909
Author		Kuldeep Dhama, Shailesh Kumar Patel, Rakesh Kumar, Rupali Masand, Jigyasa Rana, Mohd Yattoo, Ruchi Tiwari, Khan Sharun, Ranjan K Mohapatra, Senthilkumar Natesan, Manish Dhawan, Tauseef Ahmad, Talha Bin Emran, Yashpal Singh Malik, Harapan Harapan
Title		The role of disinfectants and sanitizers during COVID-19 pandemic: advantages and deleterious effects on humans and the environment
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Environmental Science and Pollution Research, July 2021, 28 (26), pp. 34211-34228
Author		Shinta Oktya Wardhani, Jonny Karunia Fajar, Nina Nurarifah, Djoko Heri Hermanto, Siti Fatonah, Susanthy Djajalaksana, Arie Zainul Fatoni, Putu Moda Arsana, Laksmi Wulandari, Gatot Soegiarto, Kuldeep Dhama, Harapan Harapan
Title		The predictors of high titer of anti-SARS-CoV-2 antibody of convalescent plasma donors
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Author		Rakesh Kumar, Cut Meurah Yeni, Niken Asri Utami, Rupali Masand, Rajesh Kumar Asrani, Shailesh Kumar Patel, Akshay Kumar, Mohd Iqbal Yattoo, Ruchi Tiwari, Senthilkumar Natesan, Kranti Suresh Vora, Firzan Nainu, Muhammad Bilal, Manish Dhawan, Talha Bin Emran, Tauseef Ahmad, Harapan Harapan , Kuldeep Dhama
Title		SARS-CoV-2 infection during pregnancy and pregnancy-related conditions: Concerns, challenges, management and mitigation strategies—a narrative review
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	Author	Shinta Oktya Wardhani, Jonny Karunia Fajar, Laksmi Wulandari, Gatot Soegiarto, Yeni Purnamasari, Anisa Asmiragani, Helnida Anggun Maliga, Muhammad Ilmawan, Gloriana Seran, Dheka Sapti Iskandar, Conchita Emiliana Ndapa, Viviana Hamat, Rafika Ajeng Wahyuni, Linda Oktaviana Suci Cyntia, Feronika Maryanti Maarang, Yosef Andrian Beo, Olivera Agnes Adar, Iraky Mardya Rakhmadhan, Emilia Tiara Shantikaratri, Ayu Sekarani Damana Putri, Rizqa Wahdini, Endang Pati Broto, Agnes Wanda Suwanto, Fredo Tamara, Aditya Indra Mahendra, Eden Suryoiman Winoto, Pratista Adi Krisna, Harapan Harapan
	Title	Association between convalescent plasma and the risk of mortality among patients with COVID-19: a meta-analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 2 June 2021, 10, pp. 64
	Author	Irfan Ullah, Kiran Shafiq Khan, Muhammad Junaid Tahir, Ali Ahmed, Harapan Harapan
	Title	Myths and conspiracy theories on vaccines and COVID-19: Potential effect on global vaccine refusals
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vacunas, 1 May 2021, 22 (2), pp. 93-97
	Author	Fauzi Yusuf, Marhami Fahriani, Sukanto S Mamada, Andri Frediansyah, Azzaki Abubakar, Desi Maghfirah, Jonny Karunia Fajar, Helnida Anggun Maliga, Muhammad Ilmawan, Talha Bin Emran, Youdiil Ophinni, Meutia Rizki Innayah, Sri Masyeni, Abdulla Salem Bin Ghouth, Hanifah Yusuf, Kuldeep Dhama, Firzan Nainu, Harapan Harapan
	Title	Global prevalence of prolonged gastrointestinal symptoms in COVID-19 survivors and potential pathogenesis: a systematic review and meta-analysis
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	Publisher, place of publication, date of	F1000Research, 19 April 2021, 10, pp. 301

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	Author	Febri Nurrahmi, Tabsyir Masykar, Harapan Harapan , Tanzir Masykar
	Title	Paradox of protective behaviors among Muslim men during the early stage of the COVID-19 pandemic in Aceh, Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Disaster medicine and public health preparedness, 6 April 2021, pp. 1-8
	Author	Marhami Fahriani, Samsul Anwar, Amanda Yufika, Bakhtiar Bakhtiar, Elly Wardani, Wira Winardi, Kaitlyn B Akel, Abram L Wagner, Harapan Harapan
	Title	Disruption of childhood vaccination during the COVID-19 pandemic in Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Narra J, 1 April 2021, 1 (1)
	Author	Putu Dyah Widyaningsih, Putu Gita Pranata Putra, DG Wedha Asmara, Erna Bagiari, Agus Santosa, Harapan Harapan
	Title	Chloroquine-induced prolonged QT interval in COVID-19 patients in Indonesia: Case series
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Biomedical and Pharmacology Journal, 30 March 2021, 14 (1), pp. 1-5
	Author	Amanda Yufika, Rovy Pratama, Samsul Anwar, Wira Winardi, Nurfanida Librianty, Nyoman Ananda Putri Prashanti, Tri Novita Wulan Sari, Prattama Santoso Utomo, Theresia Dwiamelia, Putu Pangestu Cendra Natha, Salwiyadi Salwiyadi, Febrivan Wahyu Asrizal, Ikram Ikram, Irma Wulandari, Sotianingsih Haryanto, Nice Fenobilire, Abram L Wagner, Kurnia Fitri Jamil, Mudatsir Mudatsir, Harapan Harapan
	Title	Stigma associated with COVID-19 among health Care Workers in Indonesia

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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Disaster Medicine and Public Health Preparedness, 25 March 2021, pp. 1-5
	Author	Heni Prasetyowati, Pandji Wibawa Dhewantara, Joni Hendri, Endang Puji Astuti, Yalemzewod Assefa Gelaw, Harapan Harapan , Mara Ipa, Widyastuti Widyastuti, Dwi Oktavia Tatri Lestari Handayani, Ngabila Salama, Mirsal Picasso
	Title	Geographical heterogeneity and socio-ecological risk profiles of dengue in Jakarta, Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Geospatial Health, 12 March 2021, 16 (1)
	Author	Harapan Harapan , Mirza Ryan, Benediktus Yohan, Rufika Shari Abidin, Firzan Nainu, Ahmed Rakib, Israt Jahan, Talha Bin Emran, Irfan Ullah, Kritu Panta, Kuldeep Dhama, R Tedjo Sasmono
	Title	Covid-19 and dengue: double punches for dengue-endemic countries in Asia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Reviews in medical virology, March 2021, 31 (2), pp. e2161
	Author	Sartini Sartini, Andi Dian Permana, Saikat Mitra, Abu Montakim Tareq, Emil Salim, Islamudin Ahmad, Harapan Harapan , Talha Bin Emran, Firzan Nainu
	Title	Current State and Promising Opportunities on Pharmaceutical Approaches in the Treatment of Polymicrobial Diseases
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Pathogens, 20 February 2021, 10 (2), pp. 245
	Author	Kuldeep Dhama, Shailesh Kumar Patel, Mohd Iqbal Yatoo, Ruchi Tiwari, Khan Sharun, Jaideep Dhama, Senthilkumar

		Natesan, Yashpal Singh Malik, Karam Pal Singh, Harapan Harapan
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Author		Abdul Wali Khan, Irfan Ullah, Kiran Shafiq Khan, Muhammad Junaid Tahir, Sri Masyeni, Harapan Harapan
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Author		Muh Akbar Bahar, Bob Wilffert, Harapan Harapan , Firzan Nainu
Title		Inflammation-mediated phenoconversion: A potential threat to covid-19 pharmacotherapy
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		HAYATI Journal of Biosciences, 1 January 2021, 28 (1), pp. 54-54
Author		Andi Nurul Anisa, M Rahmasari, TP Roska, R Arfiansyah, S Sartini, MN Djide, H Harapan , F Nainu
Title		Antimicrobial effect of roselle (Hibiscus sabdariffa L.) water fraction against pseudomonas aeruginosa using drosophila infection model
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Author		Endang Mutiawati, Marhami Fahrani, Sukamto S Mamada, Jonny Karunia Fajar, Andri Frediansyah, Helnida Anggun Maliga, Muhammad Ilmawan, Talha Bin Emran, Youdiil Ophinni, Ichsana Ichsana, Nasrul Musadir, Ali A Rabaan,

		Kuldeep Dhama, Syahrul Syahrul, Firzan Nainu, Harapan Harapan
Title		Anosmia and dysgeusia in SARS-CoV-2 infection: incidence and effects on COVID-19 severity and mortality, and the possible pathobiology mechanisms - a systematic review and meta-analysis
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		F1000Research, 21 January 2021, 10, pp. 40
Author		Syahrul Syahrul, Helnida Anggun Maliga, Muhammad Ilmawan, Marhami Fahriani, Sukamto S Mamada, Jonny Karunia Fajar, Andri Frediansyah, Faza Nabila Syahrul, Imran Imran, Salim Haris, Aldy Safruddin Rambe, Talha Bin Emran, Ali A Rabaan, Ruchi Tiwari, Kuldeep Dhama, Firzan Nainu, Endang Mutiawati, Harapan Harapan
Title		Hemorrhagic and ischemic stroke in patients with coronavirus disease 2019: incidence, risk factors, and pathogenesis-a systematic review and meta-analysis
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		F1000Research, 19 January 2021, 10, pp. 34
Author		Harapan Harapan , Noelle Shields, Aparna G Kachoria, Abigail Shotwell, Abram L Wagner
Title		Religion and measles vaccination in Indonesia, 1991–2017
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Author		Sri Masyeni, Marsha S Santoso, Putu Dyah Widyaningsih, DG Wedha Asmara, Firzan Nainu, Harapan Harapan , R Tedjo Sasmono
Title		Serological cross-reaction and coinfection of dengue and COVID-19 in Asia: Experience from Indonesia
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	Author	Andri Frediansyah, Firzan Nainu, Kuldeep Dhama, Mudatsir Mudatsir, Harapan Harapan
	Title	Remdesivir and its antiviral activity against COVID-19: A systematic review
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical epidemiology and global health, 1 Janua 2021, 9, pp. 123-127
	Author	Andri Frediansyah, Ruchi Tiwari, Khan Sharun, Kuldeep Dhama, Harapan Harapan
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and global health, 1 January 2021, 9, pp. 90-98
	Author	Yogambigai Rajamoorthy, Niazlin Mohd Taib, Harapan Harapan , Subramaniam Munusamy, Alias Radam, Khalid Rahim
	Title	Perception of hepatitis B and adult hepatitis B vaccination: a pilot study among malaysian households using malay version questionnaire
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Malaysian Journal of Public Health Medicine, 31 December 2020, 20 (3), pp. 42-48
	Author	Kuldeep Dhama, Senthilkumar Natesan, Mohd Iqbal Yattoo, Shailesh Kumar Patel, Ruchi Tiwari, Shailendra K Saxena, Harapan Harapan
	Title	Plant-based vaccines and antibodies to combat COVID-19: current status and prospects
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Human Vaccines & Immunotherapeutics, 1 December 2020, 16 (12), pp. 2913-2920
	Author	A Wagner, A Shotwell, A Kachoria, H Harapan

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	Author	Firzan Nainu, Rufika Shari Abidin, Muh Akbar Bahar, Andri Frediansyah, Talha Bin Emran, Ali A Rabaan, Kuldeep Dhama, Harapan Harapan
	Title	SARS-CoV-2 reinfection and implications for vaccine development
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Human Vaccines & Immunotherapeutics, 1 December 2020 16 (12), pp. 3061-3073
	Author	Ali A Rabaan, Shamsah H Al-Ahmed, Ranjit Sah, Jaffar A Al-Tawfiq, Ayman M Al-Qaaneh, Lamiaa H Al-Jamea, Alexander Woodman, Manaf Al-Qahtani, Shafiul Haque, Harapan Harapan , D Katterine Bonilla-Aldana, Pavan Kumar, Kuldeep Dhama, Alfonso J Rodriguez-Morales
	Title	Recent advances in vaccine and immunotherapy for COVID-19
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Human vaccines & immunotherapeutics, 1 December 2020, 16 (12), pp. 3011-3022
	Author	Harapan Harapan , Abram L Wagner, Amanda Yufika, Wira Winardi, Samsul Anwar, Alex Kurniawan Gan, Abdul M Setiawan, Yogambigai Rajamoorthy, Hizir Sofyan, Trung Quang Vo, Panji Fortuna Hadisoemarto, Ruth Müller, David A Groneberg, Mudatsir Mudatsir
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	Author	Ali A Rabaan, Shamsah H Al-Ahmed, Ranjit Sah, Jaffar A Al-Tawfiq, Shafiul Haque, Harapan Harapan , Kovy Arteaga-

		Livias, D Aldana, Pawan Kumar, Kuldeep Dhama, Alfonso J Rodriguez-Morales
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Author		Khan Sharun, Ruchi Tiwari, Shailesh Kumar Patel, Kumaragurubaran Karthik, Mohd Iqbal Yattoo, Yashpal S Malik, Karam Pal Singh, Parmod Kumar Panwar, Harapan Harapan , Raj Kumar Singh, Kuldeep Dhama
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Author		Harapan Harapan , Abdul M Setiawan, Amanda Yufika, Samsul Anwar, Sri Wahyuni, Febrivan W Asrizal, Muhammad R Sufri, Reza P Putra, Nanda P Wijayanti, Salwiyadi Salwiyadi, Razi Maulana, Afriyani Khusna, Ina Nusrina, Muhammad Shidiq, Devi Fitriani, Muharrir Muharrir, Cut A Husna, Fitria Yusri, Reza Maulana, Naoya Itoh, Mohd Andalas, Abram L Wagner, Mudatsir Mudatsir
Title		Physicians' willingness to be vaccinated with a smallpox vaccine to prevent monkeypox viral infection: A cross-sectional study in Indonesia
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Clinical Epidemiology and Global Health, 1 December 2020, 8 (4), pp. 1259-1263
Author		Budi Yanti, Mulyadi Mulyadi, Muhammad Amin, Harapan Harapan , Ni Made Mertaniasih, Soetjipto Soetjipto
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	Author	Harapan Harapan , Abram L Wagner, Amanda Yufika, Abdul M Setiawan, Samsul Anwar, Sri Wahyuni, Febrivan W Asrizal, Muhammad R Sufri, Reza P Putra, Nanda P Wijayanti, Salwiyadi Salwiyadi, Razi Maulana, Afriyani Khusna, Ina Nusrina, Muhammad Shidiq, Devi Fitriani, Muharrir Muharrir, Cut A Husna, Fitria Yusri, Reza Maulana, Yogambigai Rajamoorthy, David Alexander Groneberg, Ruth Müller, Mudatsir Mudatsir
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vaccine, 7 October 2020, 38 (43), 6800-6806
	Author	Kuldeep Dhama, Shailesh Kumar Patel, Rakesh Kumar, Jigyasa Rana, Mohd Iqbal Yattoo, Akshay Kumar, Ruchi Tiwari, Jaideep Dhama, Senthilkumar Natesan, Rajendra Singh, Harapan Harapan
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Frontiers in public health, 12 September 2020, 8, pp. 574198
	Author	Nina B Masters, Shu-Fang Shih, Allen Bukoff, Kaitlyn B Akel, Lindsay C Kobayashi, Alison L Miller, Harapan Harapan , Yihan Lu, Abram L Wagner
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	Author	Firzan Nainu, Dini Rahmatika, Talha Bin Emran, Harapan Harapan

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	Author	Harapan Harapan
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	PharmacoEconomics & Outcomes News, September 2020, 862, pp. 15-19
	Author	Kurnia Fitri Jamil, Wira Winardi, Amanda Yufika, Samsul Anwar, Nurfanida Librianty, Nyoman Ananda Putri Prashanti, Tri Novita Wulan Sari, Prattama Santoso Utomo, Theresia Dwiamelia, Putu Pangestu Cendra Natha, Salwiyadi Salwiyadi, Febrivan Wahyu Asrizal, Ikram Ikram, Irma Wulandari, Sotianingsih Haryanto, Nice Fenobileri, Abram L Wagner, Mudatsir Mudatsir, Harapan Harapan
	Title	Knowledge of coronavirus disease 2019 (COVID-19) among healthcare providers: A cross-sectional study in Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Asian Pacific Journal of Tropical Medicine, 1 September 2020, 13 (9), pp. 402
	Author	Khan Sharun, Ruchi Tiwari, Mohd Iqbal Yattoo, Shailesh Kumar Patel, Senthilkumar Natesan, Jaideep Dhama, Yashpal S Malik, Harapan Harapan , Raj Kumar Singh, Kuldeep Dhama
	Title	Antibody-based immunotherapeutics and use of convalescent plasma to counter COVID-19: advances and prospects
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Expert opinion on biological therapy, 1 September 2020, 20 (9), pp. 1033-1046

Author	Shailesh Kumar Patel, Rohit Singh, Jigyasa Rana, Ruchi Tiwari, Senthilkumar Natesan, Harapan Harapan , Kovy Arteaga-Livias, D Katterine Bonilla-Aldana, Alfonso J Rodriguez-Morales, Kuldeep Dhama
Title	The kidney and COVID-19 patients–important considerations
Any other information	
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Travel Medicine and Infectious Disease 37, pp. 101831
Author	Synat Keam, Dewi Megawati, Shailesh Kumar Patel, Ruchi Tiwari, Kuldeep Dhama, Harapan Harapan
Title	Immunopathology and immunotherapeutic strategies in severe acute respiratory syndrome coronavirus 2 infection
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Reviews in Medical Virology, September 2020, 30 (5), pp. e2123
Author	Harapan Harapan , Alice Michie, R Tedjo Sasmono, Allison Imrie
Title	Dengue: a minireview
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Viruses, 30 July 2020, 12 (8), pp. 829
Author	Harapan Harapan , Amanda Yufika, Samsul Anwar, Haypheng Te, Hamzah Hasyim, Roy Nusa, Pandji Wibawa Dhewantara, Mudatsir Mudatsir
Title	Effects of El Niño southern oscillation and dipole mode index on chikungunya infection in Indonesia
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Tropical Medicine and Infectious Disease, 16 July 2020, 5 (3), pp. 119
Author	Harapan Harapan , Abram L Wagner, Amanda Yufika, Wira Winardi, Samsul Anwar, Alex Kurniawan Gan, Abdul Malik

		Setiawan, Yogambigai Rajamoorthy, Hizir Sofyan, Mudatsir Mudatsir
Title		Acceptance of a COVID-19 vaccine in Southeast Asia: a cross-sectional study in Indonesia
Any other information		
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Frontiers in public health, 14 July 2020, 8, pp. 381
Author		Hamzah Hasyim, Firdaus Firdaus, Artha Prabawa, Pat Dale, Harapan Harapan , David A Groneberg, Ulrich Kuch, Ruth Müller
Title		Potential for a web-based management information system to improve malaria control: An exploratory study in the Lahat District, South Sumatra Province, Indonesia
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		PloS one, 9 June 2020, 15 (6), pp. e0229838
Author		Harapan Harapan , Abdul M Setiawan, Amanda Yufika, Samsul Anwar, Sri Wahyuni, Febrivan W Asrizal, Muhammad R Sufri, Reza P Putra, Nanda P Wijayanti, Salwiyadi Salwiyadi, Razi Maulana, Afriyani Khusna, Ina Nusrina, Muhammad Shidiq, Devi Fitriani, Muharrir Muharrir, Cut A Husna, Fitria Yusri, Reza Maulana, Prattama S Utomo, Mohd Andalas, Abram L Wagner, Mudatsir Mudatsir
Title		Confidence in managing human monkeypox cases in Asia: A cross-sectional survey among general practitioners in Indonesia
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Acta tropica, 1 June 2020, 206, pp. 105450
Author		Harapan Harapan , Naoya Itoh, Amanda Yufika, Wira Winardi, Synat Keam, Haypheng Te, Dewi Megawati, Zinatul Hayati, Abram L Wagner, Mudatsir Mudatsir
Title		Coronavirus disease 2019 (COVID-19): A literature review
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Publisher, place of publication, date of publication		Journal of infection and public health, 1 May 2020, 13 (5), pp. 667-673

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	Author	Alfonso J Rodriguez-Morales, Jaime A Cardona-Ospina, E Gutiérrez-Ocampo, R Villamizar-Peña, Yeimer Holguin-Rivera, JP Escalera-Antezana, LE Alvarado-Arnez, DK Bonilla-Aldana, C Franco-Paredes, Andres F Henao-Martinez, A Paniz-Mondolfi, Guillermo J Lagos-Grisales, E Ramírez-Vallejo, JA Suárez, Lysien I Zambrano, WE Villamil-Gómez, Graciela J Balbin-Ramon, Ali A Rabaan, Harapan Harapan , Kuldeep Dhama, Hiroshi Nishiura, Hiromitsu Kataoka, Tauseef Ahmad, Ranjit Sah
	Title	Latin American Network of Coronavirus Disease 2019-COVID-19 Research (LANCOVID-19) Clinical, laboratory and imaging features of COVID-19: a systematic review and meta-analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Travel Med Infect Dis, 13 March 2020, 34, pp. 101623
	Author	Amanda Yufika, Abram Luther Wagner, Yusuf Nawawi, Nur Wahyuniati, Samsul Anwar, Fitria Yusri, Novi Haryanti, Nanda Putri Wijayanti, Rizal Rizal, Devi Fitriani, Nurul Fadhlia Maulida, Muhammad Syahriza, Ikram Ikram, Try Purwo Fandoko, Muniati Syahadah, Febrivan Wahyu Asrizal, Alma Aletta, Sotianingsih Haryanto, Kurnia Fitri Jamil, Mudatsir Mudatsir, Harapan Harapan
	Title	Parents' hesitancy towards vaccination in Indonesia: A cross-sectional study in Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vaccine, 4 march 2020, 38 (11), pp. 2592-2599
	Author	Alfonso J Rodriguez-Morales, Jaime A Cardona-Ospina, Estefanía Gutiérrez-Ocampo, Rhuvi Villamizar-Peña, Yeimer Holguin-Rivera, Juan Pablo Escalera-Antezana, Lucia Elena Alvarado-Arnez, D Katterine Bonilla-Aldana, Carlos Franco-Paredes, Andrés F Henao-Martinez, Alberto Paniz-Mondolfi, Guillermo J Lagos-Grisales, Eduardo Ramírez-Vallejo, Jose A Suárez, Lysien I Zambrano, Wilmer E Villamil-Gómez, Graciela J Balbin-Ramon, Ali A Rabaan, Harapan Harapan , Kuldeep Dhama, Hiroshi Nishiura, Hiromitsu Kataoka, Tauseef Ahmad, Ranjit Sah

	Title	Clinical, laboratory and imaging features of COVID-19: A systematic review and meta-analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Travel medicine and infectious disease, 1 March 2020, 34, pp. 101623
	Author	Frans Yosep Sitepu, Elpiani Depari, Mudatsir Mudatsir, Harapan Harapan
	Title	Being unvaccinated and contact with measles cases as the risk factors of measles outbreak, North Sumatera, Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and Global Health, 1 March 2020, 8 (1), pp. 239-243
	Author	Frans Yosep Sitepu, Antonius Suprayogi, Dibyo Pramono, Harapan Harapan , Mudatsir Mudatsir
	Title	Epidemiological investigation of chikungunya outbreak, West Kalimantan, Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and Global Health, 1 March 2020, 8 (1), pp. 113-116
	Author	ogambigai Rajamoorthy, Niazlin Mohd Taib, Mudatsir Mudatsir, Harapan Harapan , Abram Luther Wagner, Subramaniam Munusamy, Khalid Abdul Rahim, Alias Radam
	Title	Risk behaviours related to hepatitis B virus infection among adults in Malaysia: A cross-sectional household survey
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and Global Health, 1 March 2020, 8 (1), pp. 76-82
	Author	Harapan Harapan , Abdul M Setiawan, Amanda Yufika, Samsul Anwar, Sri Wahyuni, Febrivan W Asrizal, Muhammad R Sufri, Reza P Putra, Nanda P Wijayanti, Salwiyadi Salwiyadi, Razi Maulana, Afriyani Khusna, Ina Nusrina, Muhammad Shidiq, Devi Fitriani, Muharrir Muharrir, Cut A Husna, Fitria Yusri, Reza Maulana, Mohd Andalas, Abram L Wagner, Mudatsir Mudatsir

	Title	Knowledge of human monkeypox viral infection among general practitioners: a cross-sectional study in Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Pathogens and Global Health, 17 February 2020, 114 (2), pp. 68-75
	Author	Endang Mutiawati, Syahrul Syahrul, Marhami Fahriani, Jonny Karunia Fajar, Sukamto S Mamada, Helnida Anggun Maliga, Nur Samsu, Muhammad Ilmawan, Yeni Purnamasari, Annisa Ayu Asmiragani, Ichsan Ichsan, Talha Bin Emran, Ali A Rabaan, Sri Masyeni, Firzan Nainu, Harapan Harapan
	Title	Global prevalence and pathogenesis of headache in COVID-19: A systematic review and meta-analysis
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 2020, 9, pp. 136
	Author	Mudatsir Mudatsir, Jonny Karunia Fajar, Laksmi Wulandari, Gatot Soegiarto, Muhammad Ilmawan, Yeni Purnamasari, Bagus Aulia Mahdi, Galih Dwi Jayanto, Suhendra Suhendra, Yennie Ayu Setianingsih, Romi Hamdani, Daniel Alexander Suseno, Kartika Agustina, Hamdan Yuwafi Naim, Muchamad Muchlas, Hamid Hunaif Dhofi Alluza, Nikma Alfi Rosida, Mayasari Mayasari, Mustofa Mustofa, Adam Hartono, Richi Aditya, Firman Prastiwi, Fransiskus Xaverius Meku, Monika Sitio, Abdullah Azmy, Anita Surya Santoso, Radhitio Adi Nugroho, Camoya Gersom, Ali A Rabaan, Sri Masyeni, Firzan Nainu, Abram L Wagner, Kuldeep Dhama, Harapan Harapan
	Title	Predictors of COVID-19 severity: a systematic review and meta-analysis
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 2020, 9, pp. 1107
	Author	Mudatsir Mudatsir, Amanda Yufika, Firzan Nainu, Andri Frediansyah, Dewi Megawati, Agung Pranata, Wilda Mahdani, Ichsan Ichsan, Kuldeep Dhama, Harapan Harapan
	Title	Antiviral activity of ivermectin against SARS-CoV-2: an old-fashioned dog with a new trick—a literature review
	Any other information	

	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Scientia Pharmaceutica, 2020, 88 (3), pp. 36
	Author	Harapan Harapan , Yogambigai Rajamoorthy, Prattama S Utomo, Samsul Anwar, Abdul M Setiawan, Alma Alleta, Alfredo Bambang, Muhammad R Ramadana, Ikram Ikram, Nur Wahyuniati, Reza Maulana, Ichsan Ichsan, Rosaria Indah, Abram L Wagner, Ulrich Kuch, David A Groneberg, Alfonso J Rodríguez-Morales, Mohd Andalas, Ruth Müller, Mudatsir Mudatsir, Allison Imrie
	Title	Knowledge and attitude towards pregnancy-related issues of Zika virus infection among general practitioners in Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC infectious diseases, December 2019, 19 (1), pp. 1-12
	Author	Harapan Harapan , Alice Michie, Mudatsir Mudatsir, R Tedjo Sasmono, Allison Imrie
	Title	Epidemiology of dengue hemorrhagic fever in Indonesia: analysis of five decades data from the National Disease Surveillance
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC research notes, December 2019, 12 (1), pp. 1-6
	Author	Harapan Harapan , Alice Michie, Mudatsir Mudatsir, Roy Nusa, Benediktus Yohan, Abram Luther Wagner, R Tedjo Sasmono, Allison Imrie
	Title	Chikungunya virus infection in Indonesia: a systematic review and evolutionary analysis
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC infectious diseases, December 2019, 19 (1), pp. 1-20
	Author	Yogambigai Rajamoorthy, Niazlin Mohd Taib, Subramaniam Munusamy, Samsul Anwar, Abram Luther Wagner,

		Mudatsir Mudatsir, Ruth Müller, Ulrich Kuch, David Alexander Groneberg, Harapan Harapan , Aye Aye Khin
Title		Knowledge and awareness of hepatitis B among households in Malaysia: a community-based cross-sectional survey
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		BMC public health, December 2019, 19 (1), pp. 1-11
Author		Harapan Harapan , Mudatsir Mudatsir, Rosaria Indah, Prattama S Utomo, Samsul Anwar, Nur Wahyuniati, Reza Maulana, Ichsan Ichsan, Alma Aletta, Ikram Ikram, Muhammad R Ramadana, Yogambigai Rajamoorthy, Abdul M Setiawan, Abram L Wagner, Mohd Andalas
Title		Knowledge towards Zika among medical students, interns and general practitioners in Indonesia: a cross-sectional study in Aceh
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Clinical Epidemiology and Global Health, 1 December 2019, 7 (4), pp. 542-545
Author		Muhammad Amin, Budi Yanti, Harapan Harapan , Ni Made Mertaniasih
Title		The role of Mycobacterium tuberculosis lineages on lung tissue damage and TNF- α level among tuberculosis patients, Indonesia
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Clinical Epidemiology and Global Health, 1 September 2019, 7 (3), pp. 263-267
Author		Harapan Harapan , Alice Michie, Benediktus Yohan, Pei-Yun Shu, Mudatsir Mudatsir, R Tedjo Sasmono, Allison Imrie
Title		Dengue viruses circulating in Indonesia: A systematic review and phylogenetic analysis of data from five decades
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Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers		Reviews in medical virology, July 2019, 29 (4), pp. e2037

	Author	Harapan Harapan , Samsul Anwar, Herlina Dimiati, Zinatul Hayati, Mudatsir Mudatsir
	Title	Diphtheria outbreak in Indonesia, 2017: An outbreak of an ancient and vaccine-preventable disease in the third millennium
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Clinical Epidemiology and Global Health, 1 June 2019, 7 (2), pp. 261-262
	Author	Yogambigai Rajamoorthy, Alias Radam, Niazlin Mohd Taib, Khalid Ab Rahim, Subramaniam Munusamy, Abram Luther Wagner, Mudatsir Mudatsir, Abdullatif Bazrbachi, Harapan Harapan
	Title	Willingness to pay for hepatitis B vaccination in Selangor, Malaysia: a cross-sectional household survey
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	PLoS One, 9 April 2019, 14 (4), pp. e0215125
	Author	Harapan Harapan , Mudatsir Mudatsir, Amanda Yufika, Yusuf Nawawi, Nur Wahyuniati, Samsul Anwar, Fitria Yusri, Novi Haryanti, Nanda Putri Wijayanti, Rizal Rizal, Devi Fitriani, Nurul Fadhliati Maulida, Muhammad Syahriza, Ikram Ikram, Try Purwo Fandoko, Muniati Syahadah, Febrivan Wahyu Asrizal, Alma Aletta, Kurnia Fitri Jamil, Yogambigai Rajamoorthy, Panji Fortuna Hadisoemarto, Abram Luther Wagner, David Alexander Groneberg, Ulrich Kuch, R Tedjo Sasmono, Ruth Müller, Allison Imrie
	Title	Community acceptance and willingness-to-pay for a hypothetical Zika vaccine: A cross-sectional study in Indonesia
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Vaccine, 7 March 2019, 37 (11), pp. 1398-1406
	Author	Harapan Harapan
	Title	Potential Zika vaccine: acceptance high, WTP low in Indonesia
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	Publisher, place of publication, date of publication, date of	PharmacoEconomics & Outcomes News, February 2019, 822, pp. 27-23

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	Author	Mudatsir Mudatsir, Samsul Anwar, Jonny K Fajar, Amanda Yufika, Muhammad N Ferdian, Salwiyadi Salwiyadi, Aga S Imanda, Rouilly Azhars, Darul Ilham, Arya U Timur, Juwita Sahputri, Ricky Yordani, Setia Pramana, Yogambigai Rajamoorthy, Abram L Wagner, Kurnia F Jamil, Harapan Harapan
	Title	Willingness-to-pay for a hypothetical Ebola vaccine in Indonesia: a cross-sectional study in Aceh
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	F1000Research, 2019, 8, pp. 1441
	Author	Yogambigai Rajamoorthy, Alias Radam, Niazlin Mohd Taib, Khalid Ab Rahim, Abram Luther Wagner, Mudatsir Mudatsir, Subramaniam Munusamy, Harapan Harapan
	Title	The relationship between perceptions and self-paid hepatitis B vaccination: a structural equation modeling approach
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	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	PloS one, 6 December 2018, 13 (12), pp. e0208402
	Author	Meghnath Dhimal, Sushma Dahal, Mandira Lamichhane Dhimal, Shiva Raj Mishra, Khem B Karki, Krishna Kumar Aryal, Ubydul Haque, Md Iqbal Kabir, Pradeep Guin, Azeem Mehmood Butt, Harapan Harapan , Qi-Yong Liu, Cordia Chu, Doreen Montag, David Alexander Groneberg, Basu Dev Pandey, Ulrich Kuch, Ruth Müller
	Title	Threats of Zika virus transmission for Asia and its Hindu-Kush Himalayan region
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Infectious diseases of poverty, December 2018, 7 (1), pp. 1-7
	Author	Harapan Harapan , Yogambigai Rajamoorthy, Samsul Anwar, Aslam Bustamam, Arsil Radiansyah, Pradiba Angraini, Riny Fasli, Salwiyadi Salwiyadi, Reza Akbar Bastian,

		Ade Oktiviyari, Imaduddin Akmal, Muhammad Iqbalamin, Jamalul Adil, Fenni Henrizal, Darmayanti Darmayanti, Rovy Pratama, Abdul Malik Setiawan, Mudatsir Mudatsir, Panji Fortuna Hadisoemarto, Mandira Lamichhane Dhimal, Ulrich Kuch, David Alexander Groneberg, Allison Imrie, Meghnath Dhimal, Ruth Müller
	Title	Knowledge, attitude, and practice regarding dengue virus infection among inhabitants of Aceh, Indonesia: a cross-sectional study
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	BMC infectious diseases, December 2018, 18 (1), pp. 1-16
	Author	Harapan Harapan , Mudatsir Mudatsir, Amanda Yufika, Yusuf Nawawi, Nur Wahyuniati, Samsul Anwar, Fitria Yusri, Novi Haryanti, Nanda Putri Wijayanti, Rizal Rizal, Devi Fitriani, Nurul Fadhliati Maulida, Muhammad Syahriza, Ikram Ikram, Try Purwo Fandoko, Muniati Syahadah, Febrivan Wahyu Asrizal, Kurnia F Jamil, Yogambigai Rajamoorthy, Abram Luther Wagner, David Alexander Groneberg, Ulrich Kuch, Ruth Müller, R Tedjo Sasmono, Allison Imrie
	Title	Willingness to participate and associated factors in a Zika vaccine trial in Indonesia: a cross-sectional study
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Viruses, 18 November 2018, 10 (11), pp. 648
	Author	Nova Dian Lestari, Endang Mutiawati, Ahmad Hamim Sadewa, Hasan Sjahrir, Dessy Rakhmawati Emril Syahrul, Harapan Harapan
	Title	SCN1A exon 26 variants in epilepsy and migraine patients
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	J Med Sci, October 2018, 50 (4), pp. 424-430
	Author	Aditya Indra Mahendra, Jonny Karunia Fajar, Harapan Harapan , Teuku Heriansyah, Sumarno Reto Prawiro, Edi Widjajanto, Mohammad Saifur Rohman, Karyono Mintaroem, Budi Susetio Pikir, Yash Prashar

	Title	Porphyromonas gingivalis vesicles reduce MDA-LDL levels and aortic wall thickness in high fat diet induced atherosclerosis rats
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Artery Research, 1 September 2018, 23, pp. 20-27
	Author	Cut Llf Putri, Masra L Siregar, Harapan Harapan , Husnah Husnah
	Title	Malnutrition and opportunistic infections among people living with HIV receiving anti-retroviral therapy in Aceh, Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Iranian Journal of Public Health, 13 May 2018, 47 (5), pp. 762-764
	Author	Nova Dian Lestari, Endang Mutiawati Rahayuningsih, Syahrul Syahrul, Dessy Rakhmawati Emril, Harapan Harapan , Ahmad Hamim Sadewa, Adang Bachtiar, Hasan Sjahrir
	Title	SCN1A gene variations in epilepsy and migraine patients in Aceh, Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Polish Annals of Medicine, 1 March 2018, 25 (1)
	Author	Harapan Harapan , Alma Alleta, Samsul Anwar, Abdul M Setiawan, Reza Maulana, Nur Wahyuniati, Muhammad R Ramadana, Ikram Ikram, Sotianingsih Haryanto, Kurnia F Jamil, Ulrich Kuch, Alfonso J Rodríguez-Morales
	Title	Attitudes towards Zika virus infection among medical doctors in Aceh province, Indonesia
	Any other information	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of infection and public health, 1 January 2018, 11 (1), pp. 99-104

Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Medical Research Unit, School of Medicine, Universitas Syiah Kuala	Chairman	2021-Now