

RESEARCH OUTPUTS BY HPUPM UNTIL YEAR 2022

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In this section, we compile research outputs that were either conducted by HPUPM staffs or conducted within HPUPM facilities. The outputs include research articles published in journals or have received media coverage. They are enlisted according to the calendar year.

Notify us of any missing journals, media coverage or of your new research outputs using this simple GoogleForm: <https://forms.gle/fUt7qZfgukXHmdfe8>.

The screenshot shows the HPUPM Research Outputs website. At the top, there is a banner with a microscope and a person in a lab coat. Below the banner, there is a 'Click here!' button with a downward arrow. Underneath, there are three columns: 'Research in HPUPM', 'Research Outputs', and 'Research Grants'. The 'Research Grants' column lists several opportunities for 2023, including 'Research Grant Opportunity 2023', 'Hebahan Takwim Pembukaan Geran Penyelidikan Universiti, Awam, Swasta dan Antarabangsa (2022/2023)', 'Types of Research Grants', 'Putra Grant', 'Ministry of Higher Education (MOHE) Grants', 'Ministry of Science, Technology and Innovation (MOSTI) Grants', 'Private/International Grant', 'Maklumat Geran Komuniti: Knowledge Transfer Grant Scheme (KTGS)', 'Grant Application Eligibility Criteria', and 'Patent Search for MOHE Grants'.

Journal Articles:

CHECK THIS OUT!

2023

1. Nurul Ain Mohd Salim, Nurhanis Syazni Roslan, Rafidah Hod, Syahiera Farhana Zakaria, Siti Khadijah Adam. **Exploring Critical Components of Physician-Patient Communication: A Qualitative Study of Lay and Professional Perspectives.** *Healthcare.* 2023; 11(2):162. DOI: <https://doi.org/10.3390/healthcare11020162>.

2022

2. Hoda Zahedi, Shirin Djalalinia, Omid Sadeghi, Fateme Zare Garizi, Hamid Asayesh, Moloud Payab, Maryam Zarei, Mostafa Qorbani. **Breakfast Consumption and Mental Health: A Systematic Review and Meta-Analysis of Observational Studies.** *Nutr Neurosci.* 2022; 25(6):1250-1264. DOI: <https://doi.org/10.1080/1028415X.2020.1853411>.

3. Alvin Oliver Payus, Mohammad Saffree Jeffree, May Honey Ohn, Hui Jan Tan, Azliza Ibrahim, Yuen Kang Chia, Azman Ali Raymond. **Immune-Mediated Neurological Syndrome in SARS-CoV-2 Infection: A Review of Literature on Autoimmune Encephalitis in COVID-19.** *Neurol Sci.* 2022; 43(3):1533-1547. DOI: <https://doi.org/10.1007/s10072-021-05785-z>.

4. Jennifer A Frontera, Arina A Tamborska, Mohamed F Doheim, David Garcia-Azorin, Hasim Gezegen, Alla Guekht, Abdul Hanif Khan Yusof Khan, Michele Santacatterina, James Sejvar, Kiran T Thakur, Erica Westenberg, Andrea S Winkler, Ettore Beghi; contributors from the Global COVID-19 Neuro Research Coalition. **Neurological Events Reported after COVID-19 Vaccines: An Analysis of VAERS.** *Ann Neurol.* 2022; 91(6):756-71. DOI: <https://doi.org/10.1002/ana.26339>.

5. Yakubu Egigogo Raji, Ooi Peck Taung, Niazlin Mohd Taib, Zamberi Bin Sekawi. **Hepatitis E Virus: An Emerging Enigmatic and Underestimated Pathogen.** *Saudi J Biol Sci.* 2022; 29(1):499-512. DOI: <https://doi.org/10.1016/j.sjbs.2021.09.003>.

6. Roozbeh Heidarzadehpilehrood, Maryam Pirhousharian, Rasoul Abdollahzadeh, Malina Binti Osman, Maryam Sakinah, Norshariza Nordin, Habibah Abdul Hamid. **A Review on CYP11A1, CYP17A1, and CYP19A1 Polymorphism Studies: Candidate Susceptibility Genes for Polycystic Ovary Syndrome (PCOS) and Infertility.** *Genes (Basel).* 202; 13(2):302. DOI: <https://doi.org/10.3390/genes13020302>.

7. Sanjiv Rampal, Ashish Jaiman, Mehmet Ali Tokgöz, Gayathri Arumugam, Sureshan Sivananthan, Rashdeep Singh Jagdeb Singh, Syafiqah Binti Zazali, Maziar Mohaddes. **A Review of the Efficacy of Intraarticular Hip Injection for Patients with Hip Osteoarthritis: To Inject or Not to Inject in Hip Osteoarthritis?** *Jt Dis Relat Surg.* 2022; 33(1):255-262. DOI: <https://doi.org/10.52312/jdrs.2022.402>.