DAFTAR PUBLIKASI TENDIK FMIPA

No	Nama Tendik	Judul Publikasi	Bentuk Publikasi	Alamat Publikasi	Keterangan
1	Agus Setiawan	An experiment to detect Allais effect around total solar eclipse of 9 March 2016	Jurnal	https://iopscience.iop.org/article/10.1088/1742-6596/771/1/012001/meta	
2	Agus Setiawan	Measurements of sky brightness at Bosscha Observatory, Indonesia	Jurnal	https://www.cell.com/heliyon/fulltext/S2405-8440(20)31479-1	
3	Agus Setiawan	Motorisasi sistem buka - tutup atap gedung surya di Observatorium Bosscha	Poster	Seminar Panorama Antariksa - 70 Tahun Pendidikan Tinggi Astronomi di Indonesia	
4	Agus Triono Puri Jatmiko	Radio frequency interference measurements in Indonesia. A survey to establish a radio astronomy observatory	Experimental Astronomy, Volume 37, Issue 1, pp.85-108, Februari 2014		
5	Agus Triono Puri Jatmiko	Lunar occultation observation of μ Sgr: A progress report	AIP Conference Proceedings, Volume 1589, Issue 1, p.53-56, Maret 2014		
6	Agus Triono Puri Jatmiko	Light curve analyses of eclipsing binary system ASAS 172533–1221.4	Journal of Physics: Conference Series Vol. 1127 conference 1, Februari 2019		
7	Agus Triono Puri Jatmiko	CCD observation of daylight crescent moon at Bosscha observatory	Journal of Physics: Conference Series Vol. 1127 conference 1, Februari 2019		
8	Agus Triono Puri Jatmiko	Bosscha Robotic Telescope (BRT) - a 0.35 meter telescope on Bosscha Observatory	Journal of Physics: Conference Series Vol. 1127 conference 1, Februari 2019		
9	Agus Triono Puri Jatmiko	Atmospheric extinction coefficients and night sky brightness at ITB-Undana remote telescope site	Journal of Physics: Conference Series, Volume 2773, From the Universe Back to Earth: Developing Astronomy to Meet Today's Natural Challenges 02/10/2023 - 06/10/2023 Bandung, Indonesia	https://iopscience.iop.org/article/10.1088/1742-6596/2773/1/012005	
10	Agus Triono Puri Jatmiko	Atmospheric extinction coefficients and night sky brightness at Bosscha Observatory	Journal of Physics: Conference Series, Volume 2773, From the Universe Back to Earth: Developing Astronomy to Meet Today's Natural Challenges 02/10/2023 - 06/10/2023 Bandung, Indonesia	https://iopscience.iop.org/article/10.1088/1742-6596/2773/1/012003	

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11	Agus Triono Puri Jatmiko	Membership Study of Open Cluster NGC 6134 using HDBSCAN Clustering Algorithm	Journal of Physics: Conference Series, Volume 2773, From the Universe Back to Earth: Developing Astronomy to Meet Today's Natural Challenges 02/10/2023 - 06/10/2023 Bandung, Indonesia	https://iopscience.iop.org/article/10.1088/1742-6596/2773/1/012004	
12	Agus Triono Puri Jatmiko	Lunar Occultation Light Curve Modeling using Bayesian Inference Method	ICMNS 2023 Proceedings	https://ifory.id/issue/download/ITB_ICMNS_2024_Proceedings_Book.pdf	
13	Agus Triono Puri Jatmiko	NGC 6818: Chemical properties and distance estimation	AIP Conf. Proc. 2941, 040023 (2023)	https://doi.org/10.1063/5.0181373	
14	Maman Sulaeman	Rancang Bangun Adapter Teleskop Plane Wave	Seminar Lokal dan Workshop PLP - Laboran Institut Teknologi Bandung	Pemakalah (Paper dan Sertifikat)	
15	Maman Sulaeman	Pembuatan Prototipe Kontrol Gerak Kubah	Seminar Himpunan Astronomi Indonesia	Pemakalah (Paper dan Sertifikat)	
16	Maman Sulaeman	Sistem Panel Listirk untuk Buka Tutup Atap Gedung Surya di Observatorium Bosscha	Seminar Panorama Antariksa	Peserta Poster (Paper dan Sertifikat)	
17	Susana	Effect of Anodizing Voltage and Tobacco Extract Addition on the Structure of Porous Anodic Aluminum Oxide (PAAO) Layer		https://www.scientific.net/JMNM.38	
18	Yadi Irwan	Proses Pembuatan Hesperetin Dari Senyawa Organik	Paten	https://scholar.google.co.id/citations?user=I2hMpIQAAAAJ&hl=id	Invensi ini berhubungan dengan proses pembuatan hesperetin dari senyawa organik yang efisien melalui tahapan reaksi pembentukan asam meldrum dari asam malonat, reaksi kondensasi