

DAFTAR ARTIKEL ILMIAH DOSEN PADA JURNAL INTERNASIONAL BEREPUTASI

Nama	Judul Artikel Ilmiah	Nama Jurnal/Prosiding	Volume, Edisi, Tahun
Sifriyani -, Andrea Tri Rian Dani, Meirinda Fauziyah, Memi Nor Hayati, Sri Wahyuningsih, Surya Prangga	Spline and kernel mixed estimators in multivariable nonparametric regression for dengue hemorrhagic fever model	Commun. Math. Biol. Neurosci	2023(11), 6 Februari 2023, ISSN: 2052-2541, Article ID 11, 1-22
Sifriyani -, Maria Yasinta Diu, Zakiyah Mar'ah, Dewi Anggraini, Syatirah Jalaluddin	Modeling of dengue hemorrhagic fever cases in AWS Hospital Samarinda using bi-responses nonparametric regression with estimator spline truncated	Commun. Math. Biol. Neurosci	2023(26), 20 Maret 2023, ISSN: 2052-2541, Article ID 26, 1-12
Hadi Hermansyah, Indriasri Raming, Faisal	Analytical Model for Tidal Waves Dynamics Predictions in the Convergent Estuaries Involving Bottom Friction	Mathematical Statistician and Engineering Applications	72(1), 20 Maret 2023, SSN: 2094-0343, 210-221
Sifriyani, Ar Rum Mia Sari, Andrea Tri Rian Dani, Syatirah Jalaluddin	Bi-response truncated spline nonparametric regression with optimal knot point selection using generalized cross-validation in diabetes mellitus patient's blood sugar levels	Commun. Math. Biol. Neurosci	2023(11), 15 Mei 2023, ISSN: 2052-2541, Article ID 48, 1-18
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Sifriyani Sifriyani , Mariani Rasjid, Dedi Rosadi, Sarifuddin Anwar, Rosa Dwi Wahyuni, Syatirah Jalaluddin	Spatial-Temporal Epidemiology of COVID-19 Using a Geographically and Temporally Weighted Regression Model	Symmetry	14(4), 4 April 2022, 113-126
Idris Mandang, Fidia Deny Tisna Amijaya ,	A spatio-temporal description of COVID-19 cases in East Borneo using improved geographically and	Commun. Math. Biol. Neurosci	2022(78), 15 Agustus 2022,

Miftahus Sholihin, Andrea Tri Rian Dani	temporally weighted regression (I-GTWR)		ISSN: 2052-2541, Article ID 78, 1-22
M Fathurahman, Ika Purnamasari, Surya Prangga	Count Data Modeling Using Gamlss Approach and Its Application In Dengue Hemorrhagic Fever Cases In East Kalimantan Province, Indonesia	Journal of Southwest Jiaotong University	56(6), Desember 2021, 1012-1019
Purhadi Purhadi, Muhamad Fathurahman	A Logit Model for Bivariate Binary Responses	Symmetry	13(2), 16 Februari 2021, 1-18

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Muhammad Fathurahman, Ika Purnamasari, Surya Prangga	Association Analysis of the Number of Dengue Hemorrhagic Fever Cases in East Kalimantan with the Factors of Geographic, Demographic, and Health Using Spearman Rank Correlation	International Conference on Tropical Studies (ICTROPS)	1(1), 1 Juni 2022, 142-148
Wasono, Syaripuddin, Darnah Andi Nohe	Analysis of service provider marketing strategy in achieving customer loyalty using game theory for senior high school students in Samarinda city	THE 3RD INTERNATIONAL CONFERENCE ON MATHEMATICS AND SCIENCES (THE 3RD ICMSc): A Brighter Future with Tropical Innovation in the Application of Industry 4.0	2668, ISBN: 978-0-7354-4214-6, 11 Oktober 2022, 1-7
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		in the Application of Industry 4.0	
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Sifriyani, Hillidatul Ilmi, Zakiyah Mar'ah	Application of Nonparametric Geographically Weighted Spline Regression Model for Spatial Mapping of Open Unemployment Rate in Kalimantan	Journal of Physics: Conference Series	2123(1), 1 November 2021, 012038