

Gerald Hendrik Tamuntuan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Analisis Percepatan Tanah Maksimum Akibat Adanya Gempa Bumi di Lengan Utara Pulau Sulawesi Menggunakan Metode Fukushima Tanaka. Jurnal MIPA, 2020, 9, 97.	0.1	0
2	Patterns of variation magnetic properties and chemical elements of soil profile in landslide area of South East Sulawesi Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 311, 012008.	0.3	3
3	Investigasi Intrusi Batuan Andesit Dan Reservoir Air Tanah Permukaan Menggunakan Metode Geolistrik Di Daerah Lansot Kema Minahasa Utara. Jurnal MIPA, 2019, 8, 78.	0.1	0
4	A high-resolution, 60 kyr record of the relative geomagnetic field intensity from Lake Towuti, Indonesia. Physics of the Earth and Planetary Interiors, 2018, 275, 9-18.	1.9	8
5	The structural modification of cassava starch using a saline water pretreatment. Food Science and Technology, 2018, 38, 215-220.	1.7	8
6	Investigasi Bidang Gelincir Tanah Longsor Menggunakan Metode Geolistrik Konfigurasi Dipol-dipol Sebagai Upaya Mitigasi Bencana Alam di Kabupaten Minahasa. Jurnal MIPA, 2018, 7, 33.	0.1	0
7	Utilization of Saline Solutions in the Modification of Lignocellulose from Champaca Wood. Journal of the Korean Wood Science and Technology, 2018, 46, 368-379.	3.0	7
8	IDENTIFIKASI REMBESAN LIMBAH CAIR DENGAN MENGGUNAKAN METODE GEOLISTRIK RESISTIVITAS KONFIGURASI WENNER-SCHLUMBERGER STUDI KASUS TPA SUMOMPO, MANADO. Jurnal Ilmiah Sains, 2017, 17, 167.	0.1	1
9	Analisis Anisotropi Suseptibilitas Magnetik Batuan Beku Lengan Utara Sulawesi. Jurnal MIPA, 2017, 6, 8.	0.1	2
10	Pengamatan Seismisitas Gempa Bumi Di Wilayah Pulau Sulawesi Menggunakan Perubahan Nilai a-b. Jurnal MIPA, 2017, 6, 31.	0.1	1
11	Identifikasi Intrusi Air Laut Dengan Menggunakan Metode Geolistrik Konfigurasi Wenner Schlumberger di Daerah Malalayang Sulawesi Utara. Jurnal MIPA, 2017, 6, 72.	0.1	1
12	ANALISIS PERCEPATAN TANAH MAKSIMUM DENGAN MENGGUNAKAN RUMUSAN ESTEVA DAN DONOVAN (Studi Kasus Pada Semenanjung Utara Pulau Sulawesi). Jurnal Ilmiah Sains, 2017, 17, 99.	0.1	0
13	Simulasi Penjalaran Gelombang Tsunami di Pesisir Pantai Utara Pulau Halmahera. Jurnal MIPA, 2017, 6, 63.	0.1	0
14	Reka Ulang Waktu Tiba Dan Tinggi Gelombang Tsunami : Studi Kasus Pusat Gempa Di Pantai Utara Bolaang Mongondow. Jurnal MIPA, 2017, 6, 16.	0.1	0
15	Pemanfaatan Metode Geolistrik Konfigurasi Dipole-Dipole untuk Investigasi Sumber Air Panas di Kelurahan Paniki Bawah Minahasa Utara. Jurnal MIPA, 2017, 6, 77.	0.1	0
16	Analisis Suseptibilitas Dan Histeresis Magnetik Pada Endapan Pasir Besi Di Sulawesi Utara. Jurnal MIPA, 2017, 6, 105.	0.1	2
17	Analisis Medan Magnet Bumi Sebelum dan Sesudah Kejadian Gempa (Studi Kasus: Gempa 18 November 2014) Tj	0.1	1
18	Pemanfaatan Logika Fuzzy Untuk Sistem Prediksi Banjir. Jurnal MIPA, 2016, 5, 81.	0.1	2

#	ARTICLE	IF	CITATIONS
19	Parameterization of magnetic viscosity and its application in inferring magnetic grains in natural samples. AIP Conference Proceedings, 2015, , .	0.4	0
20	The effectiveness of magnetic methods in delineating soil horizons: A case study of volcanic soil from Lembang, West Java. AIP Conference Proceedings, 2015, , .	0.4	2
21	Variation of magnetic properties in sediments from Lake Towuti, Indonesia, and its paleoclimatic significance. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 420, 163-172.	2.3	35
22	Rock Magnetic Methods in Soil and Environmental Studies: Fundamentals and Case Studies. Procedia Earth and Planetary Science, 2013, 6, 8-13.	0.6	10
23	Magnetic susceptibility properties of pesticide contaminated volcanic soil. , 2013, , .		3
24	The Magnetic Properties of Indonesian Lake Sediment: A Case Study of a Tectonic Lake in South Sulawesi and Maar Lakes in East Java. ITB Journal of Science, 2010, 42, 31-48.	0.1	12
25	The Towuti Drilling Project: paleoenvironments, biological evolution, and geomicrobiology of a tropical Pacific lake. Scientific Drilling, 0, 21, 29-40.	0.6	34