

Sungkono

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

145
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Black hole algorithm for determining model parameter in self-potential data. <i>Journal of Applied Geophysics</i> , 2018, 148, 189-200.	2.1	29
2	The VLF-EM imaging of potential collapse on the LUSI embankment. <i>Journal of Applied Geophysics</i> , 2014, 109, 218-232.	2.1	22
3	Fast, simultaneous and robust VLF-EM data denoising and reconstruction via multivariate empirical mode decomposition. <i>Computers and Geosciences</i> , 2014, 67, 125-138.	4.2	18
4	An efficient global optimization method for self-potential data inversion using micro-differential evolution. <i>Journal of Earth System Science</i> , 2020, 129, 1.	1.3	18
5	Robust interpretation of single and multiple self-potential anomalies via flower pollination algorithm. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	16
6	Differential evolution adaptive metropolis sampling method to provide model uncertainty and model selection criteria to determine optimal model for Rayleigh wave dispersion. <i>Arabian Journal of Geosciences</i> , 2015, 8, 7003-7023.	1.3	9
7	Assessment of Sidoarjo mud flow embankment stability using very low frequency electromagnetic method. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	8
8	Model parameter estimation and its uncertainty for 2-D inclined sheet structure in self-potential data using crow search algorithm. <i>Acta Geodaetica Et Geophysica</i> , 2020, 55, 691-715.	1.6	8
9	Application of Noise-Assisted Multivariate Empirical Mode Decomposition in VLF-EM Data to Identify Underground River. <i>Advances in Data Science and Adaptive Analysis</i> , 2017, 09, 1650011.	0.4	6
10	Application of Multivariate EMD to Improve Quality VLF-EM Data: Synthetic and Fields Data. <i>Applied Mechanics and Materials</i> , 2015, 771, 170-173.	0.2	5
11	Ensemble Kalman Inversion for Determining Model Parameter of Self-potential Data in the Mineral Exploration. <i>Springer Geophysics</i> , 2021, , 179-202.	0.9	5
12	Memory Based Hybrid Dragonfly Algorithm (MHDA): a New Technique for Determining Model Parameter in Vertical Electrical Sounding (VES) Data. <i>Journal of Physics: Conference Series</i> , 2019, 1245, 012020.	0.4	1
13	Determining model parameter from self-potential data using quantum-behaved particle swarm optimization. <i>Journal of Physics: Conference Series</i> , 2021, 1951, 012055.	0.4	0