Sungkono

List of Publications by Year
in descending order

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