

Ertan Peksen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4078582/publications.pdf>

Version: 2024-02-01

13
papers

239
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of particle swarm optimization on self-potential data. Journal of Applied Geophysics, 2011, 75, 305-318.	2.1	67
2	Discovery of a Byzantine Church in Iznik/Nicaea, Turkey: an Educational Case History of Geophysical Prospecting with Combined Methods in Urban Areas. Archaeological Prospection, 2015, 22, 1-20.	2.2	45
3	1-D DC Resistivity Modeling and Interpretation in Anisotropic Media Using Particle Swarm Optimization. Pure and Applied Geophysics, 2014, 171, 2371-2389.	1.9	33
4	Volumetric water content estimation of C-30 concrete using GPR. Construction and Building Materials, 2018, 166, 141-146.	7.2	29
5	Assessment of geothermal energy potential by geophysical methods: Nevşehir Region, Central Anatolia. Journal of Volcanology and Geothermal Research, 2015, 295, 55-64.	2.1	15
6	Influence of water content investigation on GPR wave attenuation for early age concrete in natural air-drying condition. Construction and Building Materials, 2021, 297, 123783.	7.2	15
7	3D scanner technology implementation to numerical modeling of GPR. Journal of Applied Geophysics, 2020, 179, 104086.	2.1	13
8	Investigation into relations between physical and electrical properties of rocks and concretes. Journal of Geophysics and Engineering, 2018, 15, 142-152.	1.4	7
9	Application of square array configuration and electrical resistivity tomography for characterization of the recharge area of a karst aquifer: A case study from Menekşe karst plateau (Kocaeli, Turkey). Journal of Applied Geophysics, 2021, 195, 104474.	2.1	6
10	1D waveform inversion of GPR trace by particle swarm optimization. Journal of Applied Geophysics, 2020, 181, 104157.	2.1	5
11	Resistivity inversion of transversely isotropic media. Turkish Journal of Earth Sciences, 2018, 27, .	1.0	3
12	YER RADARI İLE 3B SAYISAL MODELLEMEDE ZEMİN KESİM PARAMETRE ETKİLERİ: DNAPL. Mühendislik Bilimleri Ve Tasarım Dergisi, 2021, 9, 476-494.	0.3	1
13	Apparent resistivity correction for tensor induction well logging in a deviated well in an anisotropic medium. , 2002, , .		0