

Fatih Uysal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/423062/publications.pdf>

Version: 2024-02-01

8
papers

25
citations

2682572

2
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	High Temperature Thermoelectric Properties of Sol-Gel Processed $\text{Ca}_{2.5}\text{Ag}_{0.3}\text{RE}_{0.2}\text{Co}_4\text{O}_9$ (<i>RE</i> : Tj, Er, Yb). <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 11769-11778.	1.8	1
2	A prediction model of artificial neural networks in development of thermoelectric materials with innovative approaches. <i>Engineering Science and Technology, an International Journal</i> , 2020, 23, 1476-1485.	3.2	8
3	Steady-state thermal-electric analysis of a ĩ-shaped 8-pair thermoelectric generator. <i>Materials Today: Proceedings</i> , 2019, 8, 523-530.	1.8	0
4	Effects of Electrical Properties on Determining Materials for Power Generation Enhancement in TEG Modules. <i>Journal of Electronic Materials</i> , 2019, 48, 5409-5417.	2.2	1
5	High temperature thermopower of sol-gel processed $\text{Zn}_{1-x}\text{Al}_x\text{Me}_y\text{O}$ (Me: Ga, In). <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 11769-11778.	2.2	2
6	Estimating Seebeck Coefficient of a p-Type High Temperature Thermoelectric Material Using Bee Algorithm Multi-layer Perception. <i>Journal of Electronic Materials</i> , 2017, 46, 4931-4938.	2.2	11
7	The Effects of a Pneumatic-Driven Variable Valve Timing Mechanism on the Performance of an Otto Engine. <i>Strojnicki Vestnik/Journal of Mechanical Engineering</i> , 2015, 61, 621-631.	1.1	2
8	Sol-Jel Metodu ile Sentezlenen $\text{Ca}_{2.8}\text{Pr}_{0.2}\text{Co}_4\text{O}_9$ 'in Seebeck Katsayısı, Isıl ve Yapısal Karakterizasyonu. <i>Sakarya University Journal of Science</i> , 0, , .	0.7	0