

Levent Koroglu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

65
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructural development and in vitro bioactivity of luminescent Eu doped monticellite based ceramics as multifunctional bone graft substitutes. <i>Materials Technology</i> , 2022, 37, 422-428.	3.0	3
2	In-situ synthesis and densification of Ce _{1-x} Gd _x B ₆ ceramics by spark plasma sintering. <i>Ceramics International</i> , 2022, 48, 30960-30966.	4.8	1
3	3D Printing of Polyvinylidene Fluoride Based Piezoelectric Nanocomposites: An Overview. <i>Macromolecular Materials and Engineering</i> , 2021, 306, 2100277.	3.6	15
4	In-situ synthesis and densification of CeB ₆ ceramics by spark plasma sintering from CeO ₂ and B powders: Effect of boron content and boron particle size on microstructural, mechanical and electrical properties. <i>Materials Chemistry and Physics</i> , 2020, 240, 122253.	4.0	6
5	Utilization of seashells in matte glaze preparation. <i>International Journal of Applied Ceramic Technology</i> , 2020, 17, 1940-1947.	2.1	5
6	Microwave Sintering of SiAlON Ceramics with TiN Addition. <i>Materials</i> , 2019, 12, 1345.	2.9	6
7	Mechanical Properties of Cement Mortar Containing Heat-Treated Boron Derivative Waste at Elevated Temperatures. <i>Journal of Materials in Civil Engineering</i> , 2018, 30, .	2.9	4
8	In vitro cytotoxicity of monticellite based bioactive ceramic powder synthesized from boron derivative waste. <i>Ceramics International</i> , 2018, 44, 8094-8099.	4.8	7
9	A systematic study on solid-state synthesis of monticellite (CaMgSiO ₄) based ceramic powders obtained from boron derivative waste. <i>Advanced Powder Technology</i> , 2018, 29, 2835-2844.	4.1	12
10	A novel approach for synthesis of monticellite based bioactive ceramic powders from boron derivative waste. <i>Materials Letters</i> , 2017, 209, 315-318.	2.6	6
11	EBSD Characterisation of SPSed CeB ₆ Thermionic Electron Emitter. <i>Microscopy and Microanalysis</i> , 2016, 22, 1878-1879.	0.4	0