Levent Koroglu

List of Publications by Year
in descending order

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	3D Printing of Polyvinylidene Fluoride Based Piezoelectric Nanocomposites: An Overview. Macromolecular Materials and Engineering, 2021, 306, 2100277.	3.6	15
2	A systematic study on solid-state synthesis of monticellite (CaMgSiO4) based ceramic powders obtained from boron derivative waste. Advanced Powder Technology, 2018, 29, 2835-2844.	4.1	12
3	In vitro cytotoxicity of monticellite based bioactive ceramic powder synthesized from boron derivative waste. Ceramics International, 2018, 44, 8094-8099.	4.8	7
4	A novel approach for synthesis of monticellite based bioactive ceramic powders from boron derivative waste. Materials Letters, 2017, 209, 315-318.	2.6	6
5	Microwave Sintering of SiAlON Ceramics with TiN Addition. Materials, 2019, 12, 1345.	2.9	6
6	In-situ synthesis and densification of CeB6 ceramics by spark plasma sintering from CeO2 and B powders: Effect of boron content and boron particle size on microstructural, mechanical and electrical properties. Materials Chemistry and Physics, 2020, 240, 122253.	4.0	6
7	Utilization of seashells in matte glaze preparation. International Journal of Applied Ceramic Technology, 2020, 17, 1940-1947.	2.1	5
8	Mechanical Properties of Cement Mortar Containing Heat-Treated Boron Derivative Waste at Elevated Temperatures. Journal of Materials in Civil Engineering, 2018, 30, .	2.9	4
9	Microstructural development and in vitro bioactivity of luminescent Eu doped monticellite based ceramics as multifunctional bone graft substitutes. Materials Technology, 2022, 37, 422-428.	3.0	3
10	In-situ synthesis and densification of Ce1-xGdxB6 ceramics by spark plasma sintering. Ceramics International, 2022, 48, 30960-30966.	4.8	1
11	EBSD Characterisation of SPSed CeB 6 Thermionic Electron Emitter. Microscopy and Microanalysis, 2016, 22, 1878-1879.	0.4	0