

Snezana Boskovic

List of Publications by Year in descending order

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64
papers

980
citations

516710

16
h-index

477307

29
g-index

65
all docs

65
docs citations

65
times ranked

1124
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, densification and characterization of Ag doped ceria nanopowders. Journal of the European Ceramic Society 2020, 40, 1983-1988 Studies on Structural and Morphological Properties of Multidoped Ceria $Ce_{0.8}Nd_{0.0025}Sm_{0.0025}Gd_{0.005}Dy_{0.095}Y_{0.095}O_{mn}$ $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"} < mml:mrow > < mml:mrow > < mml:mn$	5.7	6
2			

#	ARTICLE	IF	CITATIONS
19	Crystal structure of Ce-doped CaMnO ₃ perovskite. <i>Ceramics International</i> , 2009, 35, 787-790.	4.8	9
20	Sol-Gel Combustion Synthesis of La _{0.33} (SiO ₄) ₆ O ₂ Oxyapatite. <i>Materials and Manufacturing Processes</i> , 2009, 24, 1104-1108.	4.7	5
21	Preparation of Porous Silica Ceramics Using the Wood Template. <i>Materials and Manufacturing Processes</i> , 2009, 24, 1109-1113.	4.7	12
22	Doped and Co-doped CeO ₂ : Preparation and properties. <i>Ceramics International</i> , 2008, 34, 2001-2006.	4.8	30
23	Nanopowders properties and sintering of CaMnO ₃ solid solutions. <i>Journal of Alloys and Compounds</i> , 2008, 463, 282-287.	5.5	16
24	Fabrication of SiC by carbothermal-reduction reactions of mountain leather asbestos. <i>Journal of Alloys and Compounds</i> , 2008, 464, 270-276.	5.5	13
25	Synthesis of biomorphic SiC and SiO ₂ ceramics. <i>Journal of the Serbian Chemical Society</i> , 2008, 73, 745-751.	0.8	1
26	Kinetics of the $\hat{1}\pm\hat{1}^2$ phase transformation in seeded Si ₃ N ₄ ceramics. <i>Science of Sintering</i> , 2008, 40, 263-270.	1.4	15
27	Temperature-dependent Raman study of Ce _{0.75} Nd _{0.25} O ₂ nanocrystals. <i>Applied Physics Letters</i> , 2007, 91, 203118.	3.3	38
28	Rietveld Refinement of Crystal Phases (Ca _{1-x} La _x)MnO ₃ with Perovskite-Type Structure. <i>Materials Science Forum</i> , 2007, 555, 231-236.	0.3	1
29	Densification Behaviour of Nano-Size CeO ₂ . <i>Materials Science Forum</i> , 2007, 555, 189-194.	0.3	4
30	Raman study of Ba-doped ceria nanopowders. <i>Science of Sintering</i> , 2007, 39, 281-286.	1.4	16
31	Magnetic properties of nanosized mixed valent manganites CaMnO ₃ and Ca _{0.7} La _{0.3} Mn _{1-x} Ce _x O ₃ (x=0;). <i>Tj ETQq</i> 1 1 0.784314 rgBT 5.5 11	5.5	11
32	Cerium oxide based nanometric powders: synthesis and characterization. <i>Science of Sintering</i> , 2007, 39, 301-308.	1.4	4
33	Modified glycine nitrate procedure (MGNP) for the synthesis of SOFC nanopowders. <i>Ceramics International</i> , 2007, 33, 89-93.	4.8	40
34	Contribution to phase equilibria in the Ce ₂ O ₃ rich part of the Ce ₂ O ₃ -SiO ₂ -ZrO ₂ system. <i>Journal of the European Ceramic Society</i> , 2007, 27, 523-526.	5.7	7
35	High coercivity of $\hat{1}^3$ -Fe ₂ O ₃ nanoparticles obtained by a mechanochemically activated solid-state displacement reaction. <i>Scripta Materialia</i> , 2007, 56, 883-886.	5.2	18
36	Synthesis of biomorphous SiC-ceramics. <i>Hemjska Industrija</i> , 2007, 61, 75-78.	0.7	0

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37	Effect of Si_3N_4 seeds on densification and fracture toughness of silicon nitride. <i>Ceramics International</i> , 2006, 32, 303-307.	4.8	24
38	The size and strain effects on the Raman spectra of $\text{Ce}_{1-x}\text{Nd}_x\text{O}_{2-\delta}$ ($0 \leq x \leq 0.25$) nanopowders. <i>Solid State Communications</i> , 2006, 137, 387-390.	1.9	137
39	Low temperature $\text{Ce}_2\text{Si}_2\text{O}_7$ polymorph formed by mechanical activation. <i>Materials Chemistry and Physics</i> , 2006, 95, 150-153.	4.0	8
40	Reaction of $\text{Ce}_{1-x}\text{Re}_x\text{O}_{2-\delta}$ Nanopowders Synthesis. <i>Materials Science Forum</i> , 2006, 518, 95-100.	0.3	1
41	$\text{Ce}_{1-x}\text{Y}_x(\text{Nd})_x\text{O}_{2-\delta}$ nanopowders: potential materials for intermediate temperature solid oxide fuel cells. <i>Journal of Physics Condensed Matter</i> , 2006, 18, S2061-S2068.	1.8	65
42	Carbonitriding reactions of diatomaceous earth: phase evolution and reaction mechanisms. <i>Journal of the Serbian Chemical Society</i> , 2006, 71, 677-683.	0.8	6
43	Self-propagating room temperature synthesis of nanopowders for solid oxide fuel cells (SOFC). <i>Journal of Power Sources</i> , 2005, 145, 237-242.	7.8	46
44	Lattice Parameters of Gd-Doped Ceria Electrolytes. <i>Materials Science Forum</i> , 2005, 494, 175-180.	0.3	5
45	Influence of Additive Type on Densification and Phase Transformation of Seeded Si_3N_4 . <i>Materials Science Forum</i> , 2005, 494, 429-434.	0.3	3
46	Phase Evolution of Si_3N_4 Ceramic with Additives from $\text{Li}_2\text{O}-\text{Y}_2\text{O}_3$. <i>Materials Science Forum</i> , 2004, 453-454, 447-452.	0.3	0
47	Synthesis of "in situ" reinforced silicon nitride composites. <i>Journal of the Serbian Chemical Society</i> , 2004, 69, 59-67.	0.8	10
48	Thermal conductivity of pressureless sintered Si_3N_4 ceramics with Li-exchanged zeolite. <i>Journal of the Serbian Chemical Society</i> , 2004, 69, 705-710.	0.8	2
49	Preparation of basalt-based glass ceramics. <i>Journal of the Serbian Chemical Society</i> , 2003, 68, 505-510.	0.8	16
50	Nursing interventions in prevention of the complication in locoregional administration of chemotherapy through port-a-cath system. <i>Archive of Oncology</i> , 2003, 11, 225-225.	0.2	0
51	Attitudes of patients with cancer toward the diagnosis, treatment and prognosis of the disease and their influence on the process of adaptation. <i>Archive of Oncology</i> , 2003, 11, 226-226.	0.2	0
52	The importance of social support in adaptation of patients with malignant diseases. <i>Archive of Oncology</i> , 2002, 10, 237-237.	0.2	0
53	Influence of mechanical activation and fluorine ion on forsterite formation. <i>Powder Technology</i> , 2001, 114, 84-88.	4.2	18
54	Densification and phase transformation of Si_3N_4 in the presence of mechanically activated $\text{BaCO}_3-\text{Al}_2\text{O}_3-\text{SiO}_2$ mixture. <i>Powder Technology</i> , 2001, 120, 194-198.	4.2	1

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55	Synthesis of Si ₃ N ₄ -celsian composite materials. <i>Ceramics International</i> , 2000, 26, 33-37.	4.8	14
56	Transition of $\hat{\beta}$ -Al ₂ O ₃ into $\hat{\alpha}$ -Al ₂ O ₃ during vibro milling. <i>Powder Technology</i> , 2000, 107, 48-53.	4.2	10
57	Phase composition and fracture toughness of Si ₃ N ₄ â€“ZrO ₂ with CeO ₂ additions. <i>Ceramics International</i> , 1999, 25, 41-47.	4.8	14
58	Formation of celsian from mechanically activated BaCO ₃ â€“Al ₂ O ₃ â€“SiO ₂ mixtures. <i>Journal of Alloys and Compounds</i> , 1999, 290, 230-235.	5.5	24
59	Some observations on mechanical activation of the CeO ₂ â€“ ZrO ₂ â€“SiO ₂ system. <i>Journal of Alloys and Compounds</i> , 1999, 290, L1-L2.	5.5	1
60	Decrease of the MgAl ₂ O ₄ formation temperature. <i>Powder Technology</i> , 1997, 92, 271-274.	4.2	13
61	Nanoxide Ceramic Materials. <i>Materials Science Forum</i> , 1996, 214, 223-230.	0.3	1
62	Reaction sintering of Al ₂ O ₃ in the presence of the liquid phase. <i>Ceramics International</i> , 1993, 19, 235-240.	4.8	8
63	Sintering of Si ₃ N ₄ in the presence of additives from Y ₂ O ₃ -SiO ₂ -Al ₂ O ₃ system. <i>Journal of Materials Science</i> , 1990, 25, 1513-1516.	3.7	9
64	Influence of fluorine ion on the spinel synthesis. <i>Journal of Materials Science Letters</i> , 1982, 1, 507-510.	0.5	41