jean RocherullÃ©

List of Publications by Year
in descending order

27	335	1040056 9	839539 18
papers	citations	h-index	g-index

27	27	27	357
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Specific trends in phosphate glass crystallization. Journal of Non-Crystalline Solids, 2021, 551, 120431.	3.1	4
2	Viscoelastic analysis of RFDA measurements applied to oxide glasses. Journal of Non-Crystalline Solids, 2020, 548, 120327.	3.1	0
3	Phosphate Glasses. Springer Handbooks, 2019, , 553-594.	0.6	18
4	Broadband blue emission from ZnO amorphous nanodomains in zinc phosphate oxynitride glass. Optics Letters, 2018, 43, 5845.	3.3	7
5	Crystallization pathways and some properties of lithium disilicate oxynitride glasses. Ceramics International, 2017, 43, 12348-12356.	4.8	15
6	Heat capacities of crystalline and glassy lithium metaphosphate up to the transition region. Journal of Thermal Analysis and Calorimetry, 2016, 123, 401-407.	3.6	4
7	Crystallization behavior of phosphate glasses and its impact on the glassesâ€™ bioactivity. Journal of Materials Science, 2015, 50, 3091-3102.	3.7	36
8	Glass reactive sintering as an alternative route for the synthesis of NZP glassâ€“ceramics. Journal of Materials Science, 2012, 47, 486-492.	3.7	4
9	Microwave synthesis and properties of NaPO3â€“SnOâ€“Nb2O5 glasses. Journal of Materials Science, 2012, 47, 4632-4639.	3.7	4
10	Microwave synthesis and physical characterization of tin(II) phosphate glasses. Journal of Materials Science, 2010, 45, 2916-2920.	3.7	14
11	Characterization of NaPO3â€“SnOâ€“WO3 glasses prepared by microwave heating. Journal of Materials Science, 2010, 45, 6505-6510.	3.7	8
12	Synthesis and characterization of tin containing molybdophosphate and tungstophosphate glasses. Journal of Non-Crystalline Solids, 2010, 356, 87-92.	3.1	18
13	Macroscopic and micro-structural aspects of the lithium metaphosphate glass crystallization. Journal of Non-Crystalline Solids, 2010, 356, 2969-2976.	3.1	5
14	Synthesis, characterization and devitrification behaviour of an yttrium containing boroaluminate glass. Journal of Materials Science, 2006, 41, 445-453.	3.7	19
15	Oxidation behaviour of Liâ€“Naâ€“Pbâ€“Pâ€“Oâ€“N oxynitride phosphate glasses. Journal of the European Ceramic Society, 2006, 26, 1455-1461.	5.7	11
16	The glass to NZP crystal transformation in a mixed alkali germano-phosphate glass matrix. Materials Research Bulletin, 2006, 41, 1249-1258.	5.2	1
17	Kinetics of the LiPO3glass devitrification studied by differential thermal analysis. Journal of Materials Science, 2004, 39, 2175-2177.	3.7	3
18	Title is missing!. Journal of Materials Science, 2003, 38, 1425-1429.	3.7	2

#	ARTICLE	IF	CITATIONS
19	Determination of the nucleation rate type curves of a LAS oxynitride glass. Journal of Materials Science Letters, 2003, 22, 923-925.	0.5	1
20	Synthesis and characterization of yttrium aluminoborate glasses. Journal of Materials Science Letters, 2003, 22, 1127-1129.	0.5	7
21	The devitrification of a LAS glass matrix studied by X-ray powder diffraction. Solid State Sciences, 2002, 4, 999-1004.	3.2	3
22	Kinetics of a las oxynitride glass crystallization. Journal of Materials Science Letters, 2002, 21, 1921-1922.	0.5	4
23	Kinetics of the NaPO₃ Glass Devitrification Studied by Differential Thermal Analysis and X-Ray Powder Diffraction. Key Engineering Materials, 2001, 206-213, 2045-2048.	0.4	2
24	Nonisothermal devitrification study of an aluminosilicate glass matrix. Materials Research Bulletin, 2000, 35, 9-14.	5.2	7
25	Nucleation and growth of a lithium aluminium silicate glass studied by differential thermal analysis. Materials Research Bulletin, 2000, 35, 2353-2361.	5.2	7
26	Heat capacity measurements of Mgâ€“Yâ€“Siâ€“Alâ€“Oâ€“N glasses. Journal of Non-Crystalline Solids, 1998, 238, 51-56.	3.1	14
27	Elastic moduli of oxynitride glasses. Journal of Non-Crystalline Solids, 1989, 108, 187-193.	3.1	117