

Hirokazu Shimooka

List of Publications by Year in descending order

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docs citations

19
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172
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystallinity and Stoichiometry of Nano-Structured Sol-Gel-Derived BaTiO ₃ Monolithic Gels. Journal of the American Ceramic Society, 1996, 79, 2983-2985.	3.8	71
2	Preparation of Dense BaTiO ₃ Ceramics from Sol-Gel-Derived Monolithic Gels. Journal of the American Ceramic Society, 1995, 78, 2849-2852.	3.8	68
3	Preparation of translucent barium titanate ceramics from sol-gel-derived transparent monolithic gels. Journal of Materials Chemistry, 2000, 10, 1511-1512.	6.7	28
4	Optical Absorption in Sol-Gel-Derived Crystalline Barium Titanium Fine Particles. Journal of the American Ceramic Society, 1998, 81, 3010-3012.	3.8	25
5	Local Structure and Crystallization Mechanism at Room Temperature of Sol-Gel-Derived Barium Titanate Monolithic Gels. Journal of the Ceramic Society of Japan, 1997, 105, 811-814.	1.3	8
6	Selective Transesterification of 2,2,2-Trifluoroethyl Phosphates: Synthesis of Mixed Unsymmetrical Phosphates. Organic Letters, 2019, 21, 9779-9783.	4.6	8
7	Characterization of barium titanate nanoparticles and dense nanograin free-standing films via sol-gel method using highly concentrated alkoxide solution. Journal of the Ceramic Society of Japan, 2010, 118, 674-678.	1.1	6
8	Pd-catalyzed Cyclization of Terminal Alkynes using Diazonaphthoquinones: Synthesis of Naphtho[1,2- <i>b</i>]furans. Chemistry Letters, 2019, 48, 28-31.	1.3	5
9	Direct Azidation of Phenols. European Journal of Organic Chemistry, 2019, 2019, 5824-5827.	2.4	4
10	Gelation and Crystallization of Barium Titanate Precursor Using Metal Alkoxide. Journal of the Ceramic Society of Japan, 1994, 102, 1182-1184.	1.3	3
11	Thermal Behavior of Sol-Gel-Derived Barium Titanate Gels. Journal of the Ceramic Society of Japan, 1998, 106, 703-708.	1.3	3
12	Pyrrrole Formation via Reactivity of $\hat{1}$ -4-(Vinylketenimine)iron Complexes with Electron-Deficient Alkynes. Organometallics, 2021, 40, 2929-2933.	2.3	3
13	Preparation of Pb(Ni _{1/3} Nb _{2/3})O ₃ Thin Film by Sol-Gel Method. Journal of the Ceramic Society of Japan, 1995, 103, 660-663.	1.3	2
14	Structure of a Heterobimetallic Alkoxide in a Highly Concentrated Ba, Ti Alkoxides Solution Prepared Using Methanol/2-Methoxyethanol Mixed Solvent.. Journal of the Ceramic Society of Japan, 2001, 109, 60-65.	1.3	2
15	PdBr ₂ Catalyzed Acetal Formation of Carbonyl Compounds Using Diazophenanthrenequinone: Utility of 9,10-Phenanthrenedioxyacetal. European Journal of Organic Chemistry, 2020, 2020, 5319-5322.	2.4	2
16	Synthesis of Diazoquinones and Azidophenols via Diazo-Transfer Reaction of Phenols. European Journal of Organic Chemistry, 2022, 2022, .	2.4	2
17	Formal Synthesis of Teadenols via Pd-catalyzed 6-endo Cyclization of Epoxyphenol. Synlett, 0, , .	1.8	1
18	Synthesis Process Improvement of the Metallic Conductor Barium Plumbate Thin Films by Metal Alkoxide Method. Journal of the Ceramic Society of Japan, 1997, 105, 440-442.	1.3	0