Tomoe Sanada

List of Publications by Year
in descending order

14	271	1040056 9	1058476 14
papers	citations	h-index	g-index

14	14	14	404
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis of Disk-Shaped Tungsten(VI) Oxide Particles with Various Physical Properties for Mineralization of Acetic Acid in Water Under Irradiation of Visible Light. Journal of Nanoscience and Nanotechnology, 2020, 20, 4131-4137.	0.9	1
2	Synthesis, structure, and fluorescence properties of a calcium-based metalâ€“organic framework. RSC Advances, 2018, 8, 31588-31593.	3.6	22
3	Second-order nonlinear green light emission in sol–gel derived opaque ZnO–GeO₂ oxides by near-infrared laser irradiation. Journal of the Ceramic Society of Japan, 2016, 124, 177-179.	1.1	2
4	Characterization of water-soluble dark-brown pigment from Antarctic bacterium, Lysobacter oligotrophicus. Journal of Bioscience and Bioengineering, 2015, 120, 58-61.	2.2	43
5	Morphological and crystal structural control of tungsten trioxide for highly sensitive NO₂ gas sensors. Journal of Materials Chemistry C, 2015, 3, 1134-1141.	5.5	46
6	Preparation of long-chain polyynes of C28H2 and C30H2 by liquid-phase laser ablation. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 240, 1-4.	3.9	14
7	Luminescence and long-lasting afterglow in Mn2+ and Eu3+ co-doped ZnOâ€“GeO2 glasses and glass ceramics prepared by solâ€“gel method. Journal of Sol-Gel Science and Technology, 2010, 56, 82-86.	2.4	10
8	Preparation of Eu3+-doped Ta2O5 phosphor particles by solâ€“gel method. Optical Materials, 2010, 33, 164-169.	3.6	23
9	Preparation of long-chain polyynes of C24H2 and C26H2 by liquid-phase laser ablation in decalin. Carbon, 2010, 48, 4209-4211.	10.3	25
10	Preparation of polyynes up to C22H2 by liquid-phase laser ablation and their immobilization into SiO2 gel. Carbon, 2009, 47, 1659-1663.	10.3	28
11	Preparation of long-chain polyynes C18H2 and C20H2 by laser ablation of pellets of graphite and perylene derivative in liquid phase. Carbon, 2008, 46, 1103-1106.	10.3	16
12	Preparation of undoped and Tb3+-doped fluorescent HfO2 spherical particles. Journal of the Ceramic Society of Japan, 2008, 116, 1265-1269.	1.1	6
13	Red luminescence in MgO-GeO2 gel glasses and glass ceramics doped with Mn ions prepared by sol-gel method. Journal of Sol-Gel Science and Technology, 2007, 41, 237-243.	2.4	9
14	Green luminescence from Mn ions in ZnOâ€“GeO2 glasses prepared by solâ€“gel method and their glass ceramics. Thin Solid Films, 2006, 496, 169-173.	1.8	26