

Megumi Ohwada

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

125
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

240
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomic and nanoscale imaging of a cellulose nanofiber and Pd nanoparticles composite using lower-voltage high-resolution TEM. <i>Journal of Electron Microscopy</i> , 2017, 66, 348-355.	0.9	2
2	EELS study of Fe- or Co-doped titania nanosheets. <i>Microscopy (Oxford, England)</i> , 2015, 64, 77-85.	1.5	4
3	Quantitative evaluation of temporal partial coherence using 3D Fourier transforms of through-focus TEM images. <i>Ultramicroscopy</i> , 2013, 134, 86-93.	1.9	15
4	Atomic structure of titania nanosheet with vacancies. <i>Scientific Reports</i> , 2013, 3, 2801.	3.3	53
5	Assessment of lower-voltage TEM performance using 3D Fourier transform of through-focus series. <i>Ultramicroscopy</i> , 2012, 121, 31-37.	1.9	19
6	Synthesis and Atomic Characterization of a Ti_2O_3 Nanosheet. <i>Journal of Physical Chemistry Letters</i> , 2011, 2, 1820-1823.	4.6	25
7	Chronology development of Hiba arbor-vitae (<i>Thujopsis dolabrata</i> var. <i>hondae</i>) and dating of timbers from an old building. <i>Journal of Wood Science</i> , 2007, 53, 367-373.	1.9	7