

# Megumi Ohwada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8480645/publications.pdf>

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 structure of titania nanosheet with vacancies. <i>Scientific Reports</i> , 2013, 3, 2801.	3.3	53
2	Synthesis and Atomic Characterization of a Ti <sub>2</sub> O <sub>3</sub> Nanosheet. <i>Journal of Physical Chemistry Letters</i> , 2011, 2, 1820-1823.	4.6	25
3	Assessment of lower-voltage TEM performance using 3D Fourier transform of through-focus series. <i>Ultramicroscopy</i> , 2012, 121, 31-37.	1.9	19
4	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
5	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
6	EELS study of Fe- or Co-doped titania nanosheets. <i>Microscopy (Oxford, England)</i> , 2015, 64, 77-85.	1.5	4
7	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