

# Takashi Gondo

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

77  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a novel straining holder for transmission electron microscopy compatible with single tilt-axis electron tomography. <i>Microscopy (Oxford, England)</i> , 2015, 64, 369-375.	1.5	21
2	Development of a three-dimensional tomography holder for in situ tensile deformation for soft materials. <i>Microscopy (Oxford, England)</i> , 2018, 67, 296-300.	1.5	20
3	Electron tomography imaging methods with diffraction contrast for materials research. <i>Microscopy (Oxford, England)</i> , 2020, 69, 141-155.	1.5	19
4	In-situ straining and time-resolved electron tomography data acquisition in a transmission electron microscope. <i>Microscopy (Oxford, England)</i> , 2016, 66, 143-153.	1.5	11
5	Structural and Optical Characteristics of TiO <sub>2</sub> Nanoparticles-Containing Mesoporous Silica (SBA-15) Thin Films. <i>IOP Conference Series: Materials Science and Engineering</i> , 2011, 24, 012019.	0.6	3
6	Microstructural Analysis of Au/TiO <sub>2</sub> -SBA-15 Nanocomposite. <i>Microscopy and Microanalysis</i> , 2014, 20, 1001-1007.	0.4	2
7	3D visualization of TiO <sub>2</sub> nanocrystals in mesoporous nanocomposite using energy filtered transmission electron microscopy tomography. <i>Microscopy (Oxford, England)</i> , 2014, 63, i27.1-i27.	1.5	1
8	Electron Tomography with <i>in-situ</i> Deformation. <i>Materia Japan</i> , 2016, 55, 595-595.	0.1	0