

Hidekazu Okamura

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

216
citations

7
h-index

11
g-index

11
ext. papers

228
ext. citations

1.6
avg, IF

1.84
L-index

#	Paper	IF	Citations
11	Universal Scaling in the Dynamical Conductivity of Heavy Fermion Ce and Yb Compounds. <i>Journal of the Physical Society of Japan</i> , 2007 , 76, 023703	1.5	44
10	Pseudogap Formation and Heavy-Carrier Dynamics in Intermediate-Valence YbAl ₃ . <i>Journal of the Physical Society of Japan</i> , 2004 , 73, 2045-2048	1.5	42
9	Gap Formation in the Filled Skutterudite CeOs ₄ Sb ₁₂ . <i>Journal of the Physical Society of Japan</i> , 2003 , 72, 2722-2725	1.5	32
8	Indirect and Direct Energy Gaps in Kondo Semiconductor YbB ₁₂ . <i>Journal of the Physical Society of Japan</i> , 2005 , 74, 1954-1957	1.5	30
7	Development of scattering near-field optical microspectroscopy apparatus using an infrared synchrotron radiation source. <i>Optics Communications</i> , 2012 , 285, 2212-2217	2	21
6	Photogenerated Carriers in SrTiO ₃ Probed by Mid-Infrared Absorption. <i>Journal of the Physical Society of Japan</i> , 2006 , 75, 023703	1.5	19
5	Broadband near-field mid-infrared spectroscopy and application to phonon resonances in quartz. <i>Optics Express</i> , 2012 , 20, 11064-72	3.3	9
4	Near-Field Spectroscopy with Infrared Synchrotron Radiation Source. <i>E-Journal of Surface Science and Nanotechnology</i> , 2011 , 9, 63-66	0.7	7
3	Modulated near-field spectral extraction of broadband mid-infrared signals with a ceramic light source. <i>Optics Express</i> , 2011 , 19, 12469-79	3.3	6
2	Application of a Modulating Technique to Detect Near-Field Signals Using a Conventional IR Spectrometer with a Ceramic Light Source. <i>E-Journal of Surface Science and Nanotechnology</i> , 2011 , 9, 40-45	0.7	4
1	Improvement of infrared near-field spectrum by asymmetric interferometer configuration. <i>Japanese Journal of Applied Physics</i> , 2015 , 54, 082402	1.4	2