

# Hidekazu Okamura

## List of Publications by Year in Descending Order

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