

# Jakob Kilgus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/970961/publications.pdf>

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1684188

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1872680

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docs citations

6  
times ranked

168  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffraction limited mid-infrared reflectance microspectroscopy with a supercontinuum laser. Optics Express, 2018, 26, 30644.	3.4	42
2	Mid-Infrared Standoff Spectroscopy Using a Supercontinuum Laser with Compact Fabry-Pérot Filter Spectrometers. Applied Spectroscopy, 2018, 72, 634-642.	2.2	38
3	Sensitivity-Enhanced Fourier Transform Mid-Infrared Spectroscopy Using a Supercontinuum Laser Source. Applied Spectroscopy, 2020, 74, 485-493.	2.2	35
4	Mid-infrared Fourier-domain optical coherence tomography with a pyroelectric linear array. Optics Express, 2018, 26, 33428.	3.4	35
5	Enhanced mid-infrared multi-bounce ATR spectroscopy for online detection of hydrogen peroxide using a supercontinuum laser. Optics Express, 2018, 26, 12169.	3.4	33
6	QCL-based mid-infrared hyperspectral imaging of multilayer polymer oxygen barrier-films. Polymer Testing, 2021, 98, 107190.	4.8	3