

# Gregory Eakins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3586112/publications.pdf>

Version: 2024-02-01

7  
papers

453  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depth-resolved mid-infrared photothermal imaging of living cells and organisms with submicrometer spatial resolution. <i>Science Advances</i> , 2016, 2, e1600521.	10.3	229
2	Spectrometer-free vibrational imaging by retrieving stimulated Raman signal from highly scattered photons. <i>Science Advances</i> , 2015, 1, e1500738.	10.3	88
3	Stimulated Raman spectroscopic imaging by microsecond delay-line tuning. <i>Optica</i> , 2016, 3, 1377.	9.3	73
4	<i>In Vivo</i> and <i>In Situ</i> Spectroscopic Imaging by a Handheld Stimulated Raman Scattering Microscope. <i>ACS Photonics</i> , 2018, 5, 947-954.	6.6	58
5	Digital ion trap mass analysis of high mass protein complexes using IR activation coupled with ion/ion reactions. <i>International Journal of Mass Spectrometry</i> , 2020, 458, 116437.	1.5	5
6	Stimulated Raman spectroscopic imaging by microsecond delay-line tuning. , 2017, , .		0
7	Direct Comparison of Hyperspectral Stimulated Raman Scattering and Coherent Anti-Stokes Raman Scattering Microscopy for Chemical Imaging. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	0