

# Heikki HÄÄKKÄÄNEN

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3799199/publications.pdf>

Version: 2024-02-01

5  
papers

137  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromophore-Protein Interplay during the Phytochrome Photocycle Revealed by Step-Scan FTIR Spectroscopy. <i>Journal of the American Chemical Society</i> , 2018, 140, 12396-12404.	13.7	51
2	Singular value decomposition approach to the yttrium occurrence in mineral maps of rare earth element ores using laser-induced breakdown spectroscopy. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2017, 134, 69-74.	2.9	31
3	Coordination of the biliverdin D-ring in bacteriophytochromes. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 18216-18225.	2.8	27
4	Time-gated Raman and laser-induced breakdown spectroscopy in mapping of eudialyte and catapleite. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 1462-1469.	2.5	14
5	Site-by-site tracking of signal transduction in an azidophenylalanine-labeled bacteriophytochrome with step-scan FTIR spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 5615-5628.	2.8	9