

Alicja Dabrowska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3867757/publications.pdf>

Version: 2024-02-01

6
papers

81
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond Beer's Law: Why the Index of Refraction Depends (Almost) Linearly on Concentration. ChemPhysChem, 2020, 21, 707-711.	2.1	31
2	Broadband laser-based mid-infrared spectroscopy employing a quantum cascade detector for milk protein analysis. Sensors and Actuators B: Chemical, 2022, 350, 130873.	7.8	19
3	Mid-IR refractive index sensor for detecting proteins employing an external cavity quantum cascade laser-based Mach-Zehnder interferometer. Optics Express, 2020, 28, 36632.	3.4	15
4	Octave-spanning low-loss mid-IR waveguides based on semiconductor-loaded plasmonics. Optics Express, 2021, 29, 43567.	3.4	14
5	The next generation of mid-IR laser-based refractive index (dispersion) spectroscopy of liquid-phase analytes. , 2022, , .		2
6	Mid-IR Laser Spectroscopy for Protein Analysis in Aqueous Solution. , 2021, , .		0