

Alicja Dabrowska

List of Publications by Year in descending order

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

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