

Bernhard Lang

List of Publications by Year in descending order

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13
papers

1,000
citations

759055

12
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

1432
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Ion-Pair Dynamics upon Photoinduced Electron Transfer Monitored by Pump-Probe Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 3688-3693. | 2.1 | 9 |
| 2 | Influence of the hydrogen-bond interactions on the excited-state dynamics of a push-pull azobenzene dye: the case of Methyl Orange. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 7254-7264. | 1.3 | 27 |
| 3 | Excited-state dynamics of a molecular dyad with two orthogonally-oriented fluorophores. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 30219-30230. | 1.3 | 10 |
| 4 | Optical transient absorption experiments reveal the failure of formal kinetics in diffusion assisted electron transfer reactions. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 25531-25546. | 1.3 | 26 |
| 5 | Photometrics of ultrafast and fast broadband electronic transient absorption spectroscopy: State of the art. <i>Review of Scientific Instruments</i> , 2018, 89, 093112. | 0.6 | 18 |
| 6 | Ultrafast Elementary Photochemical Processes of Organic Molecules in Liquid Solution. <i>Chemical Reviews</i> , 2017, 117, 10826-10939. | 23.0 | 327 |
| 7 | Acylgermanes: Photoinitiators and Sources for Ge-Centered Radicals. Insights into their Reactivity. <i>Journal of the American Chemical Society</i> , 2013, 135, 17314-17321. | 6.6 | 95 |
| 8 | Broadband ultraviolet-visible transient absorption spectroscopy in the nanosecond to microsecond time domain with sub-nanosecond time resolution. <i>Review of Scientific Instruments</i> , 2013, 84, 073107. | 0.6 | 43 |
| 9 | Ultrafast Photochemistry in Liquids. <i>Annual Review of Physical Chemistry</i> , 2013, 64, 247-271. | 4.8 | 156 |
| 10 | Real-Time Observation of the Formation of Excited Radical Ions in Bimolecular Photoinduced Charge Separation: Absence of the Marcus Inverted Region Explained. <i>Journal of the American Chemical Society</i> , 2013, 135, 9843-9848. | 6.6 | 56 |
| 11 | Direct Femtosecond Observation of Tight and Loose Ion Pairs upon Photoinduced Bimolecular Electron Transfer. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 9044-9048. | 7.2 | 63 |
| 12 | Ultrafast Solvation Dynamics of Coumarin 153 in Imidazolium-Based Ionic Liquids. <i>Journal of Physical Chemistry A</i> , 2006, 110, 7028-7034. | 1.1 | 102 |
| 13 | Ultrafast Spectroscopic Investigation of the Charge Recombination Dynamics of Ion Pairs Formed upon Highly Exergonic Bimolecular Electron-Transfer Quenching: Looking for the Normal Region. <i>Journal of Physical Chemistry A</i> , 2004, 108, 549-555. | 1.1 | 54 |