

# Dolev Rimmerman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7160704/publications.pdf>

Version: 2024-02-01

11  
papers

261  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

462  
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray snapshots reveal conformational influence on active site ligation during metalloprotein folding. <i>Chemical Science</i> , 2019, 10, 9788-9800.	7.4	16
2	Revealing Fast Structural Dynamics in pH-Responsive Peptides with Time-Resolved X-ray Scattering. <i>Journal of Physical Chemistry B</i> , 2019, 123, 2016-2021.	2.6	17
3	The Nature of the Long-Lived Excited State in a Ni <sup>II</sup> Phthalocyanine Complex Investigated by X-Ray Transient Absorption Spectroscopy. <i>ChemSusChem</i> , 2018, 11, 2421-2428.	6.8	11
4	Insulin hexamer dissociation dynamics revealed by photoinduced T-jumps and time-resolved X-ray solution scattering. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 874-882.	2.9	19
5	Probing Cytochrome <i>c</i> Folding Transitions upon Phototriggered Environmental Perturbations Using Time-Resolved X-ray Scattering. <i>Journal of Physical Chemistry B</i> , 2018, 122, 5218-5224.	2.6	21
6	Direct Observation of Insulin Association Dynamics with Time-Resolved X-ray Scattering. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 4413-4418.	4.6	43
7	Filling the Green Gap of a Megadalton Photosystem I Complex by Conjugation of Organic Dyes. <i>Bioconjugate Chemistry</i> , 2016, 27, 36-41.	3.6	14
8	Efficient Separation of Conjugated Polymers Using a Water Soluble Glycoprotein Matrix: From Fluorescence Materials to Light Emitting Devices. <i>Macromolecular Bioscience</i> , 2014, 14, 320-326.	4.1	9
9	Solid-State Biophotovoltaic Cells Containing Photosystem I. <i>Advanced Materials</i> , 2014, 26, 4863-4869.	21.0	83
10	Controlled Electroluminescence from Films Composed of Mixed Bio-Composites and Nanotubes. <i>ChemPhysChem</i> , 2013, 14, 4065-4068.	2.1	5
11	UV induced formation of transparent Au-Ag nanowire mesh film for repairable OLED devices. <i>Journal of Materials Chemistry</i> , 2012, 22, 24042.	6.7	23