

# Vladislav Slama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1119890/publications.pdf>

Version: 2024-02-01

5  
papers

81  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

99  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exciton properties and optical spectra of light harvesting complex II from a fully atomistic description. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 16783-16795.	2.8	27
2	Estimation of Transition-Metal Empirical Parameters for Molecular Mechanical Force Fields. <i>Journal of Chemical Theory and Computation</i> , 2016, 12, 3681-3688.	5.3	22
3	The atomistic modeling of light-harvesting complexes from the physical models to the computational protocol. <i>Journal of Chemical Physics</i> , 2022, 156, 120901.	3.0	21
4	Optical spectroscopy and systemâ€ˆbath interactions in molecular aggregates with full configuration interaction Frenkel exciton model. <i>Chemical Physics</i> , 2016, 481, 218-230.	1.9	9
5	Fluorographene with impurities as a biomimetic light-harvesting medium. <i>Journal of Chemical Physics</i> , 2022, 156, 185102.	3.0	2