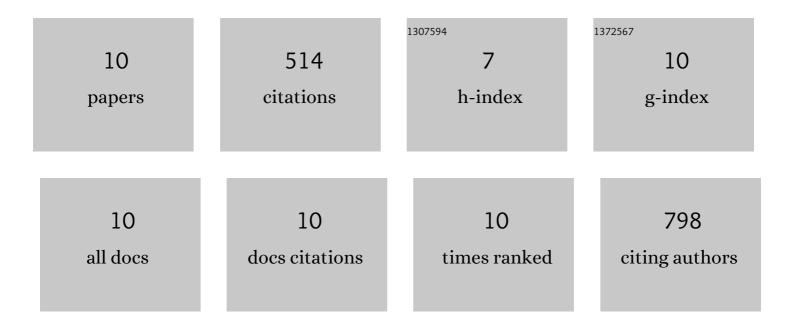
David Palecek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11726310/publications.pdf Version: 2024-02-01



DAVID PALECEK

#	Article	IF	CITATIONS
1	Dynamic band-shift signal in two-dimensional electronic spectroscopy: A case of bacterial reaction center. Journal of Chemical Physics, 2021, 154, 115102.	3.0	7
2	Revealing vibronic coupling in chlorophyll c1 by polarization-controlled 2D electronic spectroscopy. Chemical Physics, 2020, 530, 110643.	1.9	19
3	Potential pitfalls of the early-time dynamics in two-dimensional electronic spectroscopy. Journal of Chemical Physics, 2019, 151, 024201.	3.0	25
4	Characterization of the Platinum–Hydrogen Bond by Surface-Sensitive Time-Resolved Infrared Spectroscopy. Journal of Physical Chemistry Letters, 2018, 9, 1254-1259.	4.6	38
5	Double-crossed polarization transient grating for distinction and characterization of coherences. Optics Express, 2018, 26, 32900.	3.4	2
6	Two mechanisms for dissipation of excess light in monomeric and trimeric light-harvesting complexes. Nature Plants, 2017, 3, 17033.	9.3	121
7	Quantum coherence as a witness of vibronically hot energy transfer in bacterial reaction center. Science Advances, 2017, 3, e1603141.	10.3	60
8	Vibronic origin of long-lived coherence in an artificial molecular light harvester. Nature Communications, 2015, 6, 7755.	12.8	129
9	Low-temperature spectroscopy of bacteriochlorophyll c aggregates. Photosynthesis Research, 2014, 119, 331-338.	2.9	1
10	Coherent Picosecond Exciton Dynamics in a Photosynthetic Reaction Center. Journal of the American Chemical Society, 2012, 134, 16484-16487.	13.7	112