

# Paul Wormell

## List of Publications by Year in descending order

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Version: 2024-02-01

17

papers

145

citations

1307594

7

h-index

1474206

9

g-index

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17

docs citations

17

times ranked

141

citing authors

#	ARTICLE	IF	CITATIONS
1	Singlet and Triplet Valence Excited States of Pyrimidine. <i>Journal of Physical Chemistry A</i> , 2003, 107, 3093-3106.	2.5	45
2	Electronic spectra of some pterins and deazapterins. <i>Chemical Physics</i> , 1994, 179, 55-69.	1.9	21
3	Infrared absorbance spectroscopy of aqueous proteins: Comparison of transmission and ATR data collection and analysis for secondary structure fitting. <i>Chirality</i> , 2018, 30, 957-965.	2.6	18
4	Vibronic analyses of the lowest singlet-singlet and singlet-triplet band systems of pyridazine. <i>Chemical Physics</i> , 2000, 257, 1-20.	1.9	15
5	The electronic spectrum of phthalazine. Theory and experiment. <i>Chemical Physics</i> , 1995, 198, 183-206.	1.9	14
6	Molecular Vibrations of Pteridine and Two Symmetric Tetraazanaphthalenes. <i>Journal of Physical Chemistry A</i> , 2000, 104, 7386-7397.	2.5	9
7	The electronic spectrum of 1, 4, 5, 8-tetraazanaphthalene. <i>Chemical Physics</i> , 1999, 246, 229-246.	1.9	8
8	Nature of Nonbonding Molecular Orbitals: Application to Two Symmetric Tetraazanaphthalenes. <i>Journal of Physical Chemistry A</i> , 1999, 103, 3089-3096.	2.5	6
9	Investigation of Spectra and Ionization Constants of 8-Alkyl Pterins by Fluorimetry. <i>Pteridines</i> , 1993, 4, 32-38.	0.5	5
10	Absorbance Spectroscopy: Overview. , 2013, , 23-25.	2	
11	Ruthenium Polypyridyl Metallointercalators. , 2011, , 27-67.	1	
12	Absorption Spectroscopy: Relationship of Transition Type to Molecular Structure. , 2013, , 35-38.	1	
13	Absorption Spectroscopy: Practical Aspects. , 2013, , 33-35.	0	
14	Absorbance Spectroscopy: Quality Assurance. , 2013, , 25-26.	0	
15	Absorbance Spectroscopy: Spectral Artifacts and Other Sources of Error. , 2013, , 26-29.	0	
16	Absorption Spectroscopy: Relationship of Transition Type to Molecular Structure. , 2018, , 1-4.	0	
17	Absorbance Spectroscopy: Quality Assurance. , 2018, , 1-2.	0	