

Peter J Canfield

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

184
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Density-functional geometry optimization of the 150 000-atom photosystem-I trimer. <i>Journal of Chemical Physics</i> , 2006, 124, 024301.	3.0	62
2	Assignment of the Q _y Absorption Spectrum of Photosystem-I from <i>Thermosynechococcus elongatus</i> Based on CAM-B3LYP Calculations at the PW91-Optimized Protein Structure. <i>Journal of Physical Chemistry B</i> , 2007, 111, 9923-9930.	2.6	58
3	A new fundamental type of conformational isomerism. <i>Nature Chemistry</i> , 2018, 10, 615-624.	13.6	33
4	Spontaneous Si-Si bonding of alkanethiols to Si(111)-H: towards Si-molecule-Si circuits. <i>Chemical Science</i> , 2020, 11, 5246-5256.	7.4	30