

# Peter J Canfield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4776894/publications.pdf>

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	Spontaneous Si bonding of alkanethiols to Si(111)-H: towards Si-molecule-Si circuits. <i>Chemical Science</i> , 2020, 11, 5246-5256.	7.4	30
2	A new fundamental type of conformational isomerism. <i>Nature Chemistry</i> , 2018, 10, 615-624.	13.6	33
3	Assignment of the Q <sub>y</sub> 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
4	Density-functional geometry optimization of the 150,000-atom photosystem-I trimer. <i>Journal of Chemical Physics</i> , 2006, 124, 024301.	3.0	62