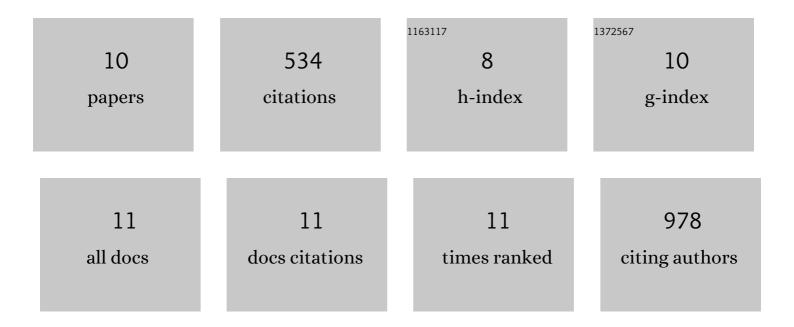
## Michael G Mavros

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10507857/publications.pdf Version: 2024-02-01



MICHAEL C. MANDOS

#	Article	lF	CITATIONS
1	Computational Design Principles of Two-Center First-Row Transition Metal Oxide Oxygen Evolution Catalysts. Journal of Physical Chemistry C, 2017, 121, 15665-15674.	3.1	14
2	A hybrid memory kernel approach for condensed phase non-adiabatic dynamics. Journal of Chemical Physics, 2017, 147, 014108.	3.0	5
3	Reactions of Persistent Carbenes with Hydrogen-Terminated Silicon Surfaces. Journal of the American Chemical Society, 2016, 138, 8639-8652.	13.7	61
4	Condensed phase electron transfer beyond the Condon approximation. Journal of Chemical Physics, 2016, 145, 214105.	3.0	12
5	Communication: CDFT-CI couplings can be unreliable when there is fractional charge transfer. Journal of Chemical Physics, 2015, 143, 231102.	3.0	26
6	Resummed memory kernels in generalized system-bath master equations. Journal of Chemical Physics, 2014, 141, 054112.	3.0	24
7	What Can Density Functional Theory Tell Us about Artificial Catalytic Water Splitting?. Inorganic Chemistry, 2014, 53, 6386-6397.	4.0	126
8	Addressable Carbene Anchors for Gold Surfaces. Journal of the American Chemical Society, 2013, 135, 7418-7421.	13.7	217
9	Light Absorption by Crystalline and Amorphous Silicon Quantum Dots with Silver Adsorbates and Dopants. Journal of Physical Chemistry C, 2012, 116, 23107-23112.	3.1	4
10	Optical Properties of Doped Silicon Quantum Dots with Crystalline and Amorphous Structures. Journal of Physical Chemistry C, 2011, 115, 19529-19537.	3.1	45