

# Lior Sagiv

## List of Publications by Year in descending order

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4  
papers

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citations

2682572

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#	ARTICLE	IF	CITATIONS
1	Approximate Quantum Dynamics using Ab Initio Classical Separable Potentials: Spectroscopic Applications. <i>Journal of Chemical Theory and Computation</i> , 2017, 13, 982-991.	5.3	8
2	Anharmonic vibrational spectroscopy calculations using the ab initio CSP method: Applications to H <sub>2</sub> CO <sub>3</sub> , (H <sub>2</sub> CO <sub>3</sub> ) <sub>2</sub> , H <sub>2</sub> CO <sub>3</sub> -H <sub>2</sub> O and isotopologues. <i>Chemical Physics</i> , 2018, 514, 44-54.	1.9	4
3	Self-Assembly: I-Motif Nanospheres: Unusual Self-Assembly of Long Cytosine Strands (Small 8/2011). <i>Small</i> , 2011, 7, 1028-1028.	10.0	2
4	Hydrogenic Stretch Spectroscopy of Glycineâ€“Water Complexes: Anharmonic Ab Initio Classical Separable Potential Calculations. <i>Journal of Physical Chemistry A</i> , 2019, 123, 8377-8384.	2.5	0