

# Thomas A Logothetis

## List of Publications by Year in descending order

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13  
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citations

1307366

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docs citations

14  
times ranked

595  
citing authors

#	ARTICLE	IF	CITATIONS
1	Halogen Bonding and $\pi$ - $\pi$ Stacking Control Reactivity in the Solid State. <i>Journal of the American Chemical Society</i> , 2004, 126, 4500-4501.	6.6	359
2	Crystal engineering of brominated tectons: N-methyl-3,5-dibromo-pyridinium iodide gives particularly short C $\cdots$ Br $\cdots$ I halogen bonding. <i>New Journal of Chemistry</i> , 2004, 28, 760-763.	1.4	75
3	Pentaerythritol tetrakis(4-iodo-2,3,5,6-tetrafluorophenyl) ether: a tecton for the self-assembly of double strand 1D infinite chains. <i>Journal of Fluorine Chemistry</i> , 2005, 126, 197-207.	0.9	20
4	2-C-trifluoromethyl substituted 3-deoxypentoses. <i>Tetrahedron</i> , 1996, 52, 143-148.	1.0	17
5	2-C-Trifluoromethyl substituted pentoses. <i>Tetrahedron</i> , 1998, 54, 14023-14030.	1.0	15
6	2,2':6',2''-Terpyridine as Monodentate Ligand: Halogen Bonding Driven Formation of Discrete 2 : 1 Aggregates with 1,2,4,5-Tetrafluoro-3,6-diiodobenzene. <i>Collection of Czechoslovak Chemical Communications</i> , 2002, 67, 1373-1382.	1.0	13
7	A Resin-Linker-Vector Approach to Radiopharmaceuticals Containing <sup>18</sup> F: Application in the Synthesis of <sup>18</sup> F-Fluoroethyl-L-tyrosine. <i>Chemistry - A European Journal</i> , 2013, 19, 1720-1725.	1.7	13
8	Organocatalytic Cyclopropanation of (E)-Dec-2-enal: Synthesis, Spectral Analysis and Mechanistic Understanding. <i>Journal of Chemical Education</i> , 2018, 95, 1832-1839.	1.1	7
9	Squaring the Circle by Attempting to Teach a Lab Class in the Cloud: Reflections after a Term in Lockdown. <i>Journal of Chemical Education</i> , 2020, 97, 3018-3022.	1.1	7
10	Effects of using structured templates for recalling chemistry experiments. <i>Journal of Cheminformatics</i> , 2016, 8, 9.	2.8	3
11	Redox Aluminophosphates: Applying Fundamental Undergraduate Theory To Solve Global Challenges in the Chemical Industry. <i>Journal of Chemical Education</i> , 2019, 96, 2937-2946.	1.1	3
12	Crystal structure of 2-C-trifluoromethyl-4-DL-ribolactone, C <sub>6</sub> H <sub>7</sub> F <sub>3</sub> O <sub>5</sub> . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1996, 211, 826-826.	0.4	1
13	Crystal structure of 2,5-anhydro-3-O-tert-butyl-2-C-trifluoromethyl-4-DL-lyxolactone, C <sub>10</sub> H <sub>13</sub> F <sub>3</sub> O <sub>4</sub> . <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1997, 212, .	0.4	1