

# Nianyuan Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1401256/publications.pdf>

Version: 2024-02-01

15  
papers

220  
citations

1163117

8  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure of 5 <i>H</i> -dibenzo[ <i>c,f</i> ][1,5]oxabismocin-12(7 <i>H</i> )-yl acetate, C <sub>16</sub> H <sub>15</sub> O <sub>3</sub> Bi. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 579-581.	0.3	0
2	Crystal structure of (2-bromobenzyl)((1-bromonaphthalen-2-yl)methyl)sulfane, C <sub>18</sub> H <sub>14</sub> Br <sub>2</sub> S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 795-796.	0.3	0
3	Crystal structure of 6-cyclohexyl-6,7-dihydrodibenzo[ <i>c,f</i> ][1,5]azabismocin-12(5 <i>H</i> )-yl nitrate, C <sub>20</sub> H <sub>23</sub> O <sub>3</sub> N <sub>2</sub> Bi. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 509-511.	0.3	3
4	Crystal structure of bis{5 <i>H</i> -dibenzo[ <i>c,f</i> ][1,5]oxabismocin-12(7 <i>H</i> )-yl} carbonate, C <sub>29</sub> H <sub>24</sub> O <sub>5</sub> Bi <sub>2</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 875-877.	0.3	4
5	Construction and Application of a Non-Enzyme Hydrogen Peroxide Electrochemical Sensor Based on Eucalyptus Porous Carbon. Sensors, 2018, 18, 3464.	3.8	4
6	Crystal structure of 12-chloro-5,6,7,12-tetrahydrodibenzo[ <i>c,f</i> ][1,5]oxastibocine, C <sub>14</sub> H <sub>12</sub> ClOSb. Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 679-681.	0.3	2
7	An organoantimony complex with intramolecular N <sup>+</sup> Sb coordination as effective and recyclable catalyst for the allylation of aldehydes with tetraallyltin. Tetrahedron Letters, 2017, 58, 2592-2595.	1.4	16
8	Synthesis and structures of hypervalent organoantimony and organobismuth chlorides containing asymmetric C,E,C-chelating (E = O, S) ligands. Dalton Transactions, 2013, 42, 9476.	3.3	18
9	Synthesis and Structure of Organobismuth Chlorides and Triflates Containing (C,E)-Chelating Ligands (E=O, S) and Their Catalytic Application in the Allylation of Aldehydes with Tetraallyltin. ChemPlusChem, 2013, 78, 1363-1369.	2.8	11
10	Synthesis, Structure and Applications of Hypervalent Organoantimony Compounds Having Intramolecular E <sup>+</sup> Sb (E = N, O, S) Coordinations. Current Organic Chemistry, 2012, 16, 2462-2481.	1.6	25
11	Synthesis and Structure of Binuclear O/S-Bridged Organobismuth Complexes and Their Cooperative Catalytic Effect on CO <sub>2</sub> Fixation. ChemPlusChem, 2012, 77, 404-410.	2.8	29
12	Synthesis and structure of an air-stable organobismuth triflate complex and its use as a high-efficiency catalyst for the ring opening of epoxides in aqueous media with aromatic amines. Journal of Organometallic Chemistry, 2011, 696, 1579-1583.	1.8	42
13	6-Cyclohexyl-6,7-dihydrodibenzo[ <i>c,f</i> ][1,5]azabismocin-12(5 <i>H</i> )-yl(Na <sup>+</sup> Bi) trifluoromethanesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m252-m252.	0.2	9
14	Fluorescence sensor for nitrofurazone using 4-methyl-7-allyloxynaphtho[1,2- <i>b</i> ]pyran-2-ketone as sensing carrier. Journal of Analytical Chemistry, 2010, 65, 260-266.	0.9	5
15	Air-stable hypervalent organobismuth(III) tetrafluoroborate as effective and reusable catalyst for the allylation of aldehyde with tetraallyltin. Tetrahedron Letters, 2010, 51, 153-156.	1.4	52