

# Indranil Sinha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1341878/publications.pdf>

Version: 2024-02-01

10  
papers

298  
citations

1163117

8  
h-index

1474206

9  
g-index

12  
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12  
docs citations

12  
times ranked

371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Transformations in Confined Space of Coordination Architectures. <i>Inorganic Chemistry</i> , 2018, 57, 4205-4221.	4.0	118
2	A Highly Stabilizing Silver(I)-Mediated Base Pair in Parallel-Stranded DNA. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 3603-3606.	13.8	67
3	6-Substituted purines containing thienyl or furyl substituents as artificial nucleobases for metal-mediated base pairing. <i>Dalton Transactions</i> , 2013, 42, 16080.	3.3	33
4	The unusual hydricity of a cobalt bound Si-H moiety. <i>Chemical Communications</i> , 2016, 52, 9367-9370.	4.1	18
5	Metal complexes of 6-pyrazolylpurine derivatives as models for metal-mediated base pairs. <i>Journal of Inorganic Biochemistry</i> , 2015, 153, 355-360.	3.5	16
6	Regioselectivity of the C-Metalation of 6-Furylpurine: Importance of Directing Effects. <i>Inorganic Chemistry</i> , 2015, 54, 4183-4185.	4.0	9
7	6-Pyrazolylpurine as an Artificial Nucleobase for Metal-Mediated Base Pairing in DNA Duplexes. <i>International Journal of Molecular Sciences</i> , 2016, 17, 554.	4.1	8
8	(Non-) Covalently Modified DNA with Novel Functions. , 2015, , 1-77.		1
9	7-Methyl-6-furylpurine forms dinuclear metal complexes with N3,N9 coordination. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2018, 73, 813-817.	0.7	1
10	Synthesis and structure of a coordination polymer based on 6-furylpurine. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1051-1055.	0.7	0