

# Varsha Rani

## List of Publications by Year in descending order

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10  
papers

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1684188

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#	ARTICLE	IF	CITATIONS
1	Protic and substituted NCN palladium(II) pincer complexes with 1,3-bis(benzimidazol-2-yl)-2-bromobenzenes: Structure and catalysis. <i>Journal of Organometallic Chemistry</i> , 2018, 859, 33-43.	1.8	9
2	NCN Nickel(II) Pincer Complexes of 5-tert-butyl-1,3-bis(N-substituted benzimidazol-2-yl)benzenes; Solid and Solution State Behaviour. <i>ChemistrySelect</i> , 2018, 3, 11970-11976.	1.5	1
3	Synthesis and structure of arylselenium(ii) and aryltellurium(ii) cations based on rigid 5-tert-butyl-1,3-bis-(N-pentylbenzimidazol-2-yl)benzenes. <i>Dalton Transactions</i> , 2018, 47, 9114-9127.	3.3	9
4	Synthesis and structure of an aryltellurium(II) cation; [4-tert-butyl-2,6-bis(1-pentyl-1H-benzimidazol-2-yl)-N3]phenyl-C1]tellurium(II) (1,4-dioxane)triiodidomercurate(II). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 390-393.	0.5	1
5	Synthesis and structure of an arylselenium(II) cation, [C <sub>34</sub> H <sub>41</sub> N <sub>4</sub> Se <sup>+</sup> ] <sub>2</sub> [Hg(SeCN) <sub>4</sub> ] <sup>2-</sup> , based on a 5-tert-butyl-1,3-bis(1-pentyl-1H-benzimidazol-2-yl)benzene scaffold. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 786-790.	0.5	0
6	Structure of the mercury(II) mixed-halide (Br/Cl) complex of 2,2-(5-tert-butyl-1,3-phenylene)bis(1-pentyl-1H-benzo[d]imidazole). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 423-428.	0.5	2
7	Bis(selone) Complexes of Palladium(II), Platinum(II), and Gold(III): Synthesis and Structural Studies. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3720-3728.	2.0	14
8	Cationic NCN Palladium(II) Pincer Complexes of 5-tert-Butyl-1,3-bis(N-substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 <i>Organometallics</i> , 2017, 36, 4741-4752.	2.3	16
9	Synthesis and structure of the mercury chloride complex of 2,2-(2-bromo-5-tert-butyl-1,3-phenylene)bis(1-methyl-1H-benzimidazole). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 341-344.	0.5	5
10	Structure of 2,2-(5-tert-butyl-1,3-phenylene)bis(1-pentyl-1H-benzimidazol-3-ium) tetrachloridomercurate(II). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 560-563.	0.5	0