

# Roumi Patra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10105810/publications.pdf>

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4  
papers

10  
citations

2682572

2  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

26  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Mono Versus Dinuclear Vanadium(V) Complexes: Solvent Dependent Structural Versatility and Electro Syntheses of Mixed-Valence Oxovanadium(IV/V) Entities in Solution. ACS Omega, 2022, 7, 11710-11721.  | 3.5 | 0         |
| 2 | Synthesis, crystal structure, DFT calculation and trans-cis isomerisation studies of bipyridyl ruthenium(II) complexes bearing 8-oxyquinolate azo ligands. Journal of Chemical Sciences, 2020, 132, 1. | 1.5 | 3         |
| 3 | Modulation of an Alpha-Beta Unsaturated N-Acylhydrazone as Phase Selective Dual Efficient Chemosensor for Zn(II) and Al(III). ChemistrySelect, 2020, 5, 9477-9485.                                     | 1.5 | 1         |
| 4 | Syntheses, crystal structures, DNA binding, DNA cleavage and DFT study of Co(III) complexes involving azo-appended Schiff base ligands. New Journal of Chemistry, 2018, 42, 16571-16582.               | 2.8 | 6         |