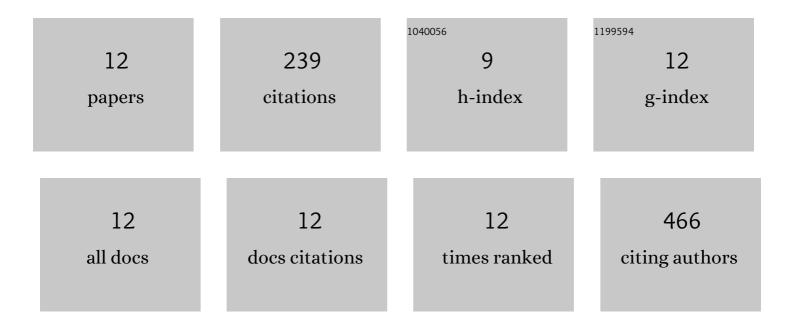
## Pratibha Kumari

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Design and Construction of Aroylâ€Hydrazone Derivatives: Synthesis, Crystal Structure, Molecular Docking and Their Biological Activities. Chemistry and Biodiversity, 2019, 16, e1900315.	2.1	6
2	Design and Synthesis of a New Facile Ligand in a Dual Role: Mechanically Elastic Crystal and Selective Mitochondria Target. Crystal Growth and Design, 2019, 19, 5483-5490.	3.0	12
3	An imidazole derivative-based chemodosimeter for Zn <sup>2+</sup> and Cu <sup>2+</sup> ions through "ON–OFF–ON―switching with intracellular Zn <sup>2+</sup> detection. Inorganic Chemistry Frontiers, 2019, 6, 736-745.	6.0	22
4	A facile two-photon fluorescent probe: an endoplasmic reticulum tracker monitoring ER stress and vesicular transport to lysosomes. Chemical Communications, 2019, 55, 294-297.	4.1	15
5	Click Reaction Driven, Highly Fluorescent Dinuclear Organogold(I) Complex Exhibits a Dual Role: A Rare Au··Ĥ Interaction and an Antiproliferative Agent. Organometallics, 2019, 38, 2591-2596.	2.3	27
6	Mitochondrial Localization of Highly Fluorescent and Photostable BODIPY-Based Ruthenium(II), Rhodium(III), and Iridium(III) Metal Complexes. Inorganic Chemistry, 2019, 58, 8587-8595.	4.0	49
7	A highly selective and sensitive chemosensor for <scp>l</scp> -tryptophan by employing a Schiff based Cu( <scp>ii</scp> ) complex. New Journal of Chemistry, 2018, 42, 3509-3518.	2.8	25
8	Ferroceneâ€substituted bis(ethynyl)anthracene compounds as anticancer agents. Applied Organometallic Chemistry, 2018, 32, e4071.	3.5	7
9	Water soluble two-photon fluorescent organic probes for long-term imaging of lysosomes in live cells and tumor spheroids. Chemical Communications, 2018, 54, 539-542.	4.1	20
10	A novel mesoionic carbene based highly fluorescent Pd(ii) complex as an endoplasmic reticulum tracker in live cells. Dalton Transactions, 2018, 47, 15646-15650.	3.3	19
11	Thiophene-containing thiolato dimers, oxygen inserted Cu(II) complex, crystal structures, molecular docking and theoretical studies. Journal of Coordination Chemistry, 2016, 69, 2015-2023.	2.2	3
12	Varying structural motifs in the salen based metal complexes of Co( <scp>ii</scp> ), Ni( <scp>ii</scp> ) and Cu( <scp>ii</scp> ): synthesis, crystal structures, molecular dynamics and biological activities. Dalton Transactions, 2016, 45, 19096-19108.	3.3	34