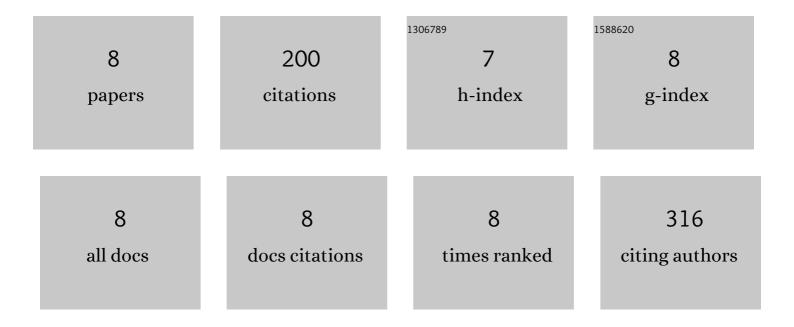
Subramanian Ambika

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Biomolecular Interaction, Anti-Cancer and Anti-Angiogenic Properties of Cobalt(III) Schiff Base Complexes. Scientific Reports, 2019, 9, 2721.	1.6	65
2	Synthesis, nucleic acid binding, anticancer and antimicrobial activities of polymer–copper(ii) complexes containing intercalative phenanthroline ligand(DPQ). RSC Advances, 2013, 3, 16456.	1.7	42
3	Synthesis, DNA and BSA binding, <i>in vitro</i> anti-proliferative and <i>in vivo</i> anti-angiogenic properties of some cobalt(<scp>iii</scp>) Schiff base complexes. New Journal of Chemistry, 2019, 43, 11391-11407.	1.4	30
4	Potential application of two cobalt (III) Schiff base complexes in cancer chemotherapy: Leads from a study using breast and lung cancer cells. Toxicology in Vitro, 2021, 75, 105201.	1.1	19
5	Synthesis, micellization behavior, antimicrobial and intercalative DNA binding of some novel surfactant copper(II) complexes containing modified phenanthroline ligands. Colloids and Surfaces B: Biointerfaces, 2014, 122, 151-157.	2.5	18
6	Synthesis, CMC determination, and intercalative binding interaction with nucleic acid of a surfactant–copper(II) complex with modified phenanthroline ligand (dpq). Journal of Biomolecular Structure and Dynamics, 2015, 33, 274-288.	2.0	13
7	Biophysical and biological studies of some polymer grafted metallo-intercalators. Colloids and Surfaces B: Biointerfaces, 2017, 156, 320-329.	2.5	11
8	Nucleic Acid Binding and Invitro Cytotoxicity Studies of Polymer Grafted Intercalating Copper(II) Complex. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 579-588.	1.9	2