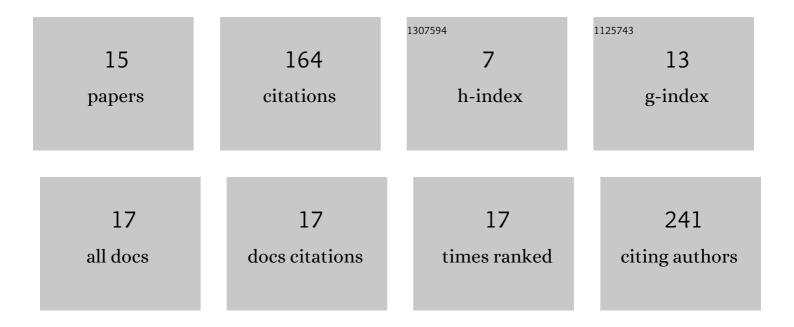
Senthamaraikannan Kabilan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identification, Synthesis, Characterization and Quality Control Strategy of New Process-Related Impurities in Fosphenytoin Sodium. Asian Journal of Chemistry, 2020, 32, 1881-1885.	0.3	0
2	Characterization of β ryptoxanthin and Other Carotenoid Derivatives from <i>Rhodotorula taiwanensis</i> , A Novel Yeast Isolated from Traditional Starter Culture of Assam. Chemistry and Biodiversity, 2020, 17, e2000198.	2.1	9
3	Synthesis, characterization and antitumor activities of some novel thiazinones and thiosemicarbazones derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2020, 195, 821-829.	1.6	1
4	Design, Synthesis, and Biological Evaluation of 2â€(2â€Bromoâ€3â€nitrophenyl)â€5â€phenylâ€1,3,4â€oxadiazol Derivatives as Possible Antiâ€Breast Cancer Agents. Chemistry and Biodiversity, 2020, 17, e1900659.	e 2.1	21
5	Design, Synthesis, and Biological Evaluation of (E)-N'-((1-Chloro-3,4-Dihydronaphthalen-2-yl)Methylene)Benzohydrazide Derivatives as Anti-prostate Cancer Agents. Frontiers in Chemistry, 2019, 7, 474.	3.6	17
6	Halogenâ€Exchange Fluorination of βâ€Chlorovinyl Aldehydes – Unexpected Cascade Transformations in the Fluorination of 4â€Chloroâ€2 <i>H</i> â€chromene and 4â€Chloroâ€2 <i>H</i> â€thiochromeneâ€3â€carbalde European Journal of Organic Chemistry, 2019, 2019, 6269-6277.	?hødes.	1
7	Nickel catalyzed synthesis of 4,4′-bichromenes/4,4′-bithiochromenes and their Atropisomerism. Organic Chemistry Frontiers, 2019, 6, 134-139.	4.5	1
8	Pleiotropic Effect of Mahanine and Girinimbine Analogs: Anticancer Mechanism and its Therapeutic Versatility. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 1983-1990.	1.7	3
9	In Silico Molecular Docking, Synthesis of 4-(4-benzoylaminophenoxy) Phenol Derivatives as Androgen Receptor Antagonists. Combinatorial Chemistry and High Throughput Screening, 2019, 22, 307-316.	1.1	7
10	Synthesis and evaluation of thiazolidinone–pyrazole conjugates as anticancer and antimicrobial agents. Future Medicinal Chemistry, 2018, 10, 1017-1036.	2.3	36
11	Synthesis of novel 1,3-thiazin-4-ones by acetylene diester cyclization and their anticancer activities. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 1396-1401.	1.6	3
12	Synthesis, structure prediction, pharmacokinetic properties, molecular docking and antitumor activities of some novel thiazinone derivatives. New Journal of Chemistry, 2015, 39, 7120-7129.	2.8	13
13	Design and synthesis of novel piperazine unit condensed 2,6-diarylpiperidin-4-one derivatives as antituberculosis and antimicrobial agents. Medicinal Chemistry Research, 2012, 21, 653-662.	2.4	17
14	Synthesis, characterisation and antimicrobial activities of novel 7,9-diphenyl-1,2,4-triaza-8-oxa-spiro[4.5]-decan-3-thiones. Medicinal Chemistry Research, 2011, 20, 542-548.	2.4	3
15	Convenient synthesis and NMR spectral studies of variously substituted N-methylpiperidin-4-one-O-benzyloximes. Monatshefte Für Chemie, 2009, 140, 287-301.	1.8	9