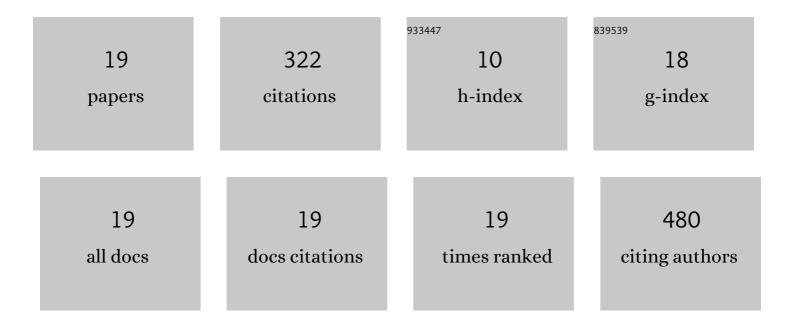
Serkan Yavuz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Characterization of Exopolysaccharides (EPSs) Obtained from Ligilactobacillus salivarius Strains and Investigation at the Prebiotic Potential as an Alternative to Plant Prebiotics at Poultry. Probiotics and Antimicrobial Proteins, 2022, 14, 49-59.	3.9	10
2	The relationship between the structural characteristics of lactobacilli-EPS and its ability to induce apoptosis in colon cancer cells in vitro. Scientific Reports, 2019, 9, 8268.	3.3	98
3	Synthesis and DNA binding of new adenine derivatives incorporating 5-((Alkylthio)-1,3,4-oxadiazol-2-yl)methyl moiety. Medicinal Chemistry Research, 2018, 27, 2027-2033.	2.4	1
4	Synthesis and Functional Investigations of Computer Designed Novel Cladribine‣ike Compounds for the Treatment of Multiple Sclerosis. Archiv Der Pharmazie, 2017, 350, 1700185.	4.1	5
5	Synthesis, Characterization, Solvatochromic Properties, and Antimicrobialâ€radical Scavenging Activities of New Diazo Dyes Derived from Pyrazolo[1,5â€a]pyrimidine. Journal of Heterocyclic Chemistry, 2017, 54, 3538-3548.	2.6	11
6	Computer design, synthesis, and bioactivity analyses of drugs like fingolimod used in the treatment of multiple sclerosis. Bioorganic and Medicinal Chemistry, 2017, 25, 483-495.	3.0	8
7	Synthesis, characterization, and biological activities of 4-imino-3-arylazo-4H-pyrimido[2,1-b][1,3]benzothiazole-2-oles. Medicinal Chemistry Research, 2014, 23, 3733-3743.	2.4	20
8	Facile Method for 1,3-Dipolar Cycloaddition Reaction of Azomethine Ylides: Highly Stereoselective Synthesis of Substituted Pyrrolidine Derivatives. Journal of Heterocyclic Chemistry, 2013, 50, 1437-1440.	2.6	7
9	Synthesis and Pharmacological Evaluation of Some Novel Thebaine Derivatives: <i>N</i> â€(Tetrazolâ€1 <i>H</i> â€5â€yl)â€6,14â€endoethenotetrahydrothebaine Incorporating the 1,3,4â€Oxad the 1,3,4â€Thiadiazole Moiety. Archiv Der Pharmazie, 2013, 346, 455-462.	liatzole or	17
10	Synthesis and Characterization of New Thebaine Derivatives as Potential Opioid Agonists and Antagonists: 2â€{ <i>N</i> â€{1 <i>H</i> â€Tetrazolâ€5â€yl)â€6,14â€endoâ€ethenoâ€6,7,8,14â€tetrahydrothebaineâ€7αâ€yl] Journal of Heterocyclic Chemistry, 2013, 50, E93.	â€5â€phe	enylâ€1,3,4â
11	Ferrocene Derivatives Carrying Urea, Thiourea, and Sulfonamide Moieties: Synthesis and Evaluation of Antibacterial and Antifungal Activities. Journal of Chemistry, 2013, 2013, 1-7.	1.9	13
12	Synthesis and Characterization of New Thebaine Derivatives: 2-(6,14-endo-Ethenotetrahydrothebaine-7α;-yl)-5-(N-Arylamino)-1,3,4-Thiadiazoles. Phosphorus, Sulfur and Silicon and the Related Elements, 2012, 187, 1303-1311.	1.6	2
13	Fast Method for Synthesis of Alkyl and Aryl-N-Methylnitrones. Molecules, 2011, 16, 6677-6683.	3.8	11
14	Synthesis of cationic <i>N</i> â€{3â€(dimethylamino)propyl]methacrylamide brushes on silicon wafer via surfaceâ€initiated RAFT polymerization. Journal of Polymer Science Part A, 2011, 49, 423-431.	2.3	37
15	Synthesis and antimicrobial activity studies of some novel substituted phenylhydrazono-1H-tetrazol-5-yl-acetonitriles. Medicinal Chemistry Research, 2010, 19, 120-126.	2.4	11
16	Synthesis and Characterization of New 7-Substituted 6,14-Ethenomorphinane Derivatives: N-{5-[(5α,7α)-4,5-Epoxy-3,6-dimethoxy-17-methyl-6,14-ethenomorphinan-7-yl]-1,3,4-oxadiazol-2-yl}arenamines. Helvetica Chimica Acta, 2010, 93, 2406-2418.	1.6	5
17	The synthesis and investigation of the antimicrobial activity of some new phenylselanyl-1-(toluene-4-sulfonyl)-1H-tetrazole derivatives. Medicinal Chemistry Research, 2009, 18, 91-97.	2.4	18
18	Synthesis of novel 5-aryl-1H-tetrazoles. Heteroatom Chemistry, 2007, 18, 255-258.	0.7	21

#	Article	IF	CITATIONS
19	The Syntheses of Some Novel (Naphthalen-1-yl-selenyl)acetic Acid Derivatives. Molecules, 2005, 10, 1000-1004.	3.8	17