

# Idris Arslan

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

361  
citations

933447

10  
h-index

794594

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

565  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds as indicators of drought resistance in shrubs from Patagonian shrublands (Argentina). <i>Plant Physiology and Biochemistry</i> , 2016, 104, 81-91.	5.8	104
2	Phytochemical Constituents and Inhibitory Activity towards Methicillin-Resistant <i>Staphylococcus aureus</i> Strains of <i>Eryngium</i> Species (Apiaceae). <i>Chemistry and Biodiversity</i> , 2011, 8, 454-459.	2.1	40
3	Nebulosides A-B, novel triterpene saponins from under-ground parts of <i>Gypsophila arrostii</i> Guss. var. <i>nebulosa</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 1279-1283.	3.0	31
4	A cytotoxic triterpenoid saponin from under-ground parts of <i>Gypsophila pilulifera</i> Boiss. & Heldr. <i>F-terap</i> , 2012, 83, 699-703.	2.2	24
5	Constituents, Oxidant-Antioxidant Profile, and Antimicrobial Capacity of the Essential Oil Obtained from <i>Ferulago Sandrasica</i> Peymen and Quzel. <i>International Journal of Food Properties</i> , 2013, 16, 1655-1662.	3.0	22
6	GPR18 Inhibiting Amauromine and the Novel Triterpene Glycoside Auxarthonoside from the Sponge-Derived Fungus <i>Auxarthron reticulatum</i> . <i>Planta Medica</i> , 2015, 81, 1141-1145.	1.3	18
7	Screening of the constituents, antimicrobial and antioxidant activity of endemic <i>Origanum hypericifolium</i> . O. Schwartz & P.H. Davis. <i>Natural Product Research</i> , 2010, 24, 1568-1577.	1.8	17
8	Simenoside A, a New Triterpenoid Saponin from <i>Gypsophila simonii</i> Hub.-Mor.. <i>Chemistry and Biodiversity</i> , 2014, 11, 445-450.	2.1	14
9	N-triterpene Saponins in Cancer Therapy: a Review of Mode of Action. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 1-6.	1.4	13
10	Saponin Rich Fractions (SRPs) from Soapwort Show Antioxidant and Hemolytic Activity. <i>APCBEE Procedia</i> , 2013, 7, 103-108.	0.5	12
11	Genotoxicological Assessment of Nebuloside-A a Triterpenoid Saponin Compound on Whole Blood DNA. <i>International Journal of Food Properties</i> , 2015, 18, 2374-2379.	3.0	12
12	Chemical composition and antimicrobial activity of essential oil from <i>Nepeta cadmea</i> . <i>Chemistry of Natural Compounds</i> , 2008, 44, 119-120.	0.8	11
13	Biosynthetic Studies on Acetosellin and Structure Elucidation of a New Acetosellin Derivative. <i>Planta Medica</i> , 2017, 83, 1044-1052.	1.3	7
14	Saporin, a Polynucleotide-Adenosine Nucleosidase, May Be an Efficacious Therapeutic Agent for SARS-CoV-2 Infection. <i>SLAS Discovery</i> , 2021, 26, 330-335.	2.7	7
15	Quillaic Acid-Containing Saponin-Based Immunoadjuvants Trigger Early Immune Responses. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 467-473.	1.4	5
16	Free Radical Scavenging Activities and Essential Oil Analysis of <i>Salvia cedronella</i> Boiss. and <i>S. fruticosa</i> Mill.. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2010, 13, 545-550.	1.9	4
17	A new acylated and oleanane-type triterpenoid saponin from <i>Gypsophila arrostii</i> roots. <i>International Journal of Food Properties</i> , 2017, 20, 507-513.	3.0	4
18	Characterization of Triterpene Saponins from <i>Gypsophila arrostii</i> by Electrospray Ionization Ion Trap Multiple-Stage Mass Spectrometry. <i>Revista Brasileira De Farmacognosia</i> , 2021, 31, 107-111.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Na <sub>2</sub> SO <sub>4</sub> and NaCl salts differentially modulate the antioxidant systems in the highly stress tolerant halophyte <i>Prosopis strombulifera</i> . <i>Plant Physiology and Biochemistry</i> , 2021, 167, 748-762.	5.8	4
20	Molecular and Biochemical Parameters Related to Plasma Mannose Levels in Coronary Artery Disease Among Nondiabetic Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2020, 24, 562-568.	0.7	3
21	Saponins Produced by <i>Gypsophila</i> Species Enhance the Toxicity of Type I Ribosome-Inactivating Proteins. <i>Studies in Natural Products Chemistry</i> , 2014, 43, 375-380.	1.8	2
22	Comprehensive and quantitative profiling of lipid molecular species by LC-ESI-MS/MS of four native species from semiarid Patagonian Monte. <i>Plant Physiology and Biochemistry</i> , 2020, 146, 447-456.	5.8	2
23	Associations between serum lipids and mannose levels in coronary artery disease among nondiabetic patients. <i>Biomarkers in Medicine</i> , 2021, 15, 1035-1042.	1.4	1
24	Naturally occurring ribosome inactivating proteins might be key molecules against Covid-19. , 2021, , .		0
25	Inhibitory Activity Towards Angiotensin Converting Enzyme I of <i>Alchemilla vulgaris</i> . , 2021, , .		0
26	Saponin-based PAK-1 inhibitors as promising agents for struggle against SARS-CoV-2 infection. , 2022, , .		0