

Andras Simon

List of Publications by Year in descending order

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430874

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docs citations

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times ranked

1009
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ decomposition of deep eutectic solvent as a novel approach in liquid-liquid microextraction. <i>Analytica Chimica Acta</i> , 2019, 1065, 49-55.	5.4	69
2	Enantioselective synthesis and chiroptical properties of optically active isoflavone epoxides. <i>Tetrahedron</i> , 1998, 54, 13105-13114.	1.9	42
3	Ecdysteroid-containing food supplements from <i>Cyanotis arachnoidea</i> on the European market: evidence for spinach product counterfeiting. <i>Scientific Reports</i> , 2016, 6, 37322.	3.3	39
4	¹ H, ¹³ C, ¹⁷ O NMR and quantum-chemical study of the stereochemistry of the sulfoxide and sulfone derivatives of 3-arylidene-1-thioflavan-4-one epoxides. <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 193-201.	1.9	38
5	Preparative-Scale Chromatography of Ecdysteroids of <i>Serratula wolffii</i> Andrae. <i>Journal of Chromatographic Science</i> , 2007, 45, 76-86.	1.4	37
6	Complete and signal assignments of 5 β -cardenolides isolated from <i>Calotropis procera</i> R. BR.. <i>Journal of Molecular Structure</i> , 1999, 477, 201-208.	3.6	35
7	An expedient total synthesis of ent-($\hat{\alpha}$) ⁷ -7-deoxy-trans-dihydronarciclasine. <i>Tetrahedron</i> , 2009, 65, 8412-8417.	1.9	32
8	Enantioselective epoxidation of isoflavones by Jacobsen's Mn(III)salen catalysts and dimethyldioxirane oxygen-atom source. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 1121-1124.	1.8	31
9	Nitrogen-containing ecdysteroid derivatives vs. multi-drug resistance in cancer: Preparation and antitumor activity of oximes, oxime ethers and a lactam. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 730-739.	5.5	30
10	Expanding the Pillararene Chemistry: Synthesis and Application of a 10 + 1 Functionalized Pillar[5]arene. <i>Organic Letters</i> , 2017, 19, 4528-4531.	4.6	29
11	Structure of a further triterpene saponin from <i>Arenaria filicalis</i> Boiss., 1998, 36, 376-380.		24
12	Synthesis and Structure-Activity Relationships of Novel Ecdysteroid Dioxolanes as MDR Modulators in Cancer. <i>Molecules</i> , 2013, 18, 15255-15275.	3.8	24
13	Ecdysteroids from <i>Polypodium vulgare</i> L.. <i>Steroids</i> , 2011, 76, 1419-1424.	1.8	23
14	C-29 Ecdysteroids from <i>Ajuga reptans</i> var. <i>reptans</i> . <i>Journal of Natural Products</i> , 2009, 72, 929-932.	3.0	21
15	Oxidized Metabolites of 20-Hydroxyecdysone and Their Activity on Skeletal Muscle Cells: Preparation of a Pair of Desmotropes with Opposite Bioactivities. <i>Journal of Natural Products</i> , 2015, 78, 2339-2345.	3.0	21
16	Convenient Catalytic Synthesis and Assignment of the Absolute Configuration of Enantiomerically Pure Dihydronaphthalenes and Their Corresponding Epoxides. <i>Chemistry - A European Journal</i> , 1998, 4, 1944-1951.	3.3	20
17	Three new steroids from the roots of <i>Serratula wolffii</i> . <i>Steroids</i> , 2007, 72, 751-755.	1.8	20
18	26-Hydroxylated Ecdysteroids from <i>Silene viridiflora</i> . <i>Journal of Natural Products</i> , 2008, 71, 1461-1463.	3.0	20

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19	Stereoselective total synthesis of (±)-7-deoxy-trans-dihydronarciclasine, a potent antineoplastic phenanthridone alkaloid. <i>Tetrahedron Letters</i> , 2009, 50, 2857-2859.	1.4	20
20	Ecdysteroids from <i>Silene viridiflora</i> . <i>Helvetica Chimica Acta</i> , 2009, 92, 753-761.	1.6	19
21	Structural and spectrophotometric characterization of 2-[4-(dimethylamino)styryl]-1-ethylquinolinium iodide as a reagent for sequential injection determination of tungsten. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 196, 398-405.	3.9	19
22	Structure of a calotropagenin-derived artifact from <i>Calotropis procera</i> . <i>Magnetic Resonance in Chemistry</i> , 2002, 40, 599-602.	1.9	18
23	N-(Chloroacetyl)- and N-(dichloroacetyl)-N-(xylyl)alanine esters: assignment of the absolute configurations and enantiodifferentiation by the dirhodium method. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2285-2293.	1.8	18
24	Glycosides from <i>Bougainvillea glabra</i> . <i>Natural Product Research</i> , 2006, 20, 63-67.	1.8	18
25	The first two ecdysteroids containing a furan ring from <i>Serratula wolffii</i> . <i>Tetrahedron Letters</i> , 2008, 49, 1738-1740.	1.4	18
26	The First Enantioselective Total Synthesis of (±)-trans-Dihydronarciclasine. <i>Journal of Natural Products</i> , 2017, 80, 1909-1917.	3.0	18
27	Structures of Two Novel Triterpene Saponins from <i>Arenaria filicaulis</i> Boiss.. <i>Magnetic Resonance in Chemistry</i> , 1997, 35, 637-642.	1.9	17
28	9±,20-Dihydroxyecdysone, a New Natural Ecdysteroid from <i>Silene italica</i> ssp. <i>nemoralis</i> . <i>Journal of Natural Products</i> , 2003, 66, 450-451.	3.0	16
29	Ecdysteroids from <i>Serratula wolffii</i> Roots. <i>Journal of Natural Products</i> , 2007, 70, 884-886.	3.0	16
30	Synthesis of 1-Amino-2,5-dihydro-1H-phosphole 1-Oxides and Their N-Phosphinoyl Derivatives, Bis(2,5-dihydro-1H-phosphol-1-yl)amine P, P-Dioxides. <i>Synthesis</i> , 2013, 45, 199-204.	2.3	16
31	New enantiopure binaphthyl-cinchona thiosquaramides: synthesis and application for enantioselective organocatalysis. <i>New Journal of Chemistry</i> , 2019, 43, 5948-5959.	2.8	16
32	Adducts of Rh ₂ [MTPA] ₄ with some phosphine chalcogenides: nature of binding and ligand exchange. <i>Magnetic Resonance in Chemistry</i> , 2004, 42, 600-604.	1.9	15
33	A new ecdysteroid with unique 9±-OH and four other ecdysteroids from <i>Silene italica</i> ssp. <i>nemoralis</i> . <i>Steroids</i> , 2004, 69, 389-394.	1.8	15
34	Structure and stereochemistry of novel ecdysteroids from the roots of <i>Serratula wolffii</i> . <i>Magnetic Resonance in Chemistry</i> , 2010, 48, 386-391.	1.9	15
35	Two New Ecdysteroids from <i>Serratula wolffii</i> . <i>Journal of Natural Products</i> , 2004, 67, 1070-1072.	3.0	14
36	¹ H and ¹³ C NMR investigation of 20±hydroxyecdysone dioxolane derivatives, a novel group of MDR modulator agents. <i>Magnetic Resonance in Chemistry</i> , 2013, 51, 830-836.	1.9	14

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37	A New Gypsogenin Saponin from <i>Arenaria filicaulis</i> . <i>Journal of Natural Products</i> , 1999, 62, 885-888.	3.0	13
38	Additional Minor Phytoecdysteroids of <i>Serratula wolffii</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 1640-1645.	1.6	13
39	Rapid, laser-induced conversion of 20-hydroxyecdysone – A follow-up study on the products obtained. <i>Steroids</i> , 2014, 89, 56-62.	1.8	13
40	Two triterpene saponins from <i>arenaria filicaulis</i> . <i>Phytochemistry</i> , 1998, 49, 189-193.	2.9	12
41	Complete ¹ H and ¹³ C signal assignments of 5 ^β -cardenolides isolated from <i>Acokanthera spectabilis</i> Hook F., 1998, 36, 936-942.		11
42	Stereochemistry of 1,3-dipolar cycloaddition of 3,4-dihydroisoquinoline and 3,4-dihydrocarboline-N-methoxycarbonyl and N-phenacyl methylides with maleic and fumaric nitrile. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 1373-1381.	2.6	11
43	An efficient stereoselective total synthesis of (±)-trans-dihydronarciclasine. <i>Tetrahedron Letters</i> , 2016, 57, 1544-1546.	1.4	11
44	Capital Stock and Economic Development in Hungary. <i>Economics of Transition</i> , 2000, 8, 197-223.	0.7	10
45	Bis(phosphane oxide) Adducts of Rh ₂ (MTPA) ₄ Kinetics and Chirality Discrimination. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2160-2166.	2.0	10
46	Effect of N,N'-Dicyclohexyldicarboxamide Homologues on the Crystallization and Properties of Isotactic Polypropylene. <i>ACS Omega</i> , 2021, 6, 9053-9065.	3.5	10
47	Synthesis and Dimethyldioxirane Oxidation of Tetrahydrobenzofurans. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 1830-1833.	2.4	9
48	Chiral atropisomeric diiodobiphenyls – enantiodifferentiation by the dirhodium method. <i>Tetrahedron: Asymmetry</i> , 2004, 15, 3609-3616.	1.8	9
49	An Efficient Procedure for the Preparation of Acetyl-2,3-dihydrobenzothiazoles by Ring Contraction of 2,4-Diaryl-2,3-dihydro-1,5-benzothiazepines under Acetylating Conditions. <i>Liebigs Annalen</i> , 1997, 1997, 8, 995-998.		8
50	Identification and structure determination of four triterpene saponins from some Middle-East plants. <i>Magnetic Resonance in Chemistry</i> , 2001, 39, 567-576.	1.9	8
51	Novel Ecdysteroids from <i>Serratula wolffii</i> . <i>Scientific World Journal</i> , The, 2012, 2012, 1-5.	2.1	8
52	Volatile Glycosides from the Leaves of <i>Morus alba</i> with a Potential Contribution to the Complex Anti-diabetic Activity. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.5	8
53	Adamantanes as spherical nanosondes in adducts with a chiral dirhodium complex – discriminating enantiomers and probing spatial proximities. <i>Magnetic Resonance in Chemistry</i> , 2011, 49, 328-342.	1.9	6
54	Constitution, stereochemistry and conformational behaviour of the photoreaction product of 7-deacetoxy-7-oxokhivorin. <i>Magnetic Resonance in Chemistry</i> , 1998, 36, 371-375.	1.9	4

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55	Highly Stereoselective Synthesis of trans-Dihydronarciclasine Analogues. <i>Synthesis</i> , 2018, 50, 625-643.	2.3	4
56	Stereoselective synthesis of trans-dihydronarciclasine derivatives containing a 1,4-benzodioxane moiety. <i>Monatshefte für Chemie</i> , 2018, 149, 2265-2285.	1.8	4
57	(\hat{A} \pm)-trans-Dihydronarciclasine and (\hat{A} \pm)-trans-dihydrolycoricidine analogues modified in their ring A: Evaluation of their anticancer activity and a SAR study. <i>European Journal of Medicinal Chemistry</i> , 2019, 173, 76-89.	5.5	4
58	Synthesis of Novel Crown Ether-Squaramides and Their Application as Phase-Transfer Catalysts. <i>Molecules</i> , 2021, 26, 6542.	3.8	4
59	Chiral Atropisomeric 2-Iodo-4,4,6,6-tetramethyl-2-(diphenylphosphoryl)-1,1-biphenyl-enantiodifferentiation by Rh ₂ [MTPA] ₄ -Adduct Formation and Conformational Analysis. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2006, 181, 351-361.	1.6	3
60	Cytotoxic Compounds from Endemic <i>Arnebia purpurea</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.5	3
61	Elucidation of the conformations and absolute configurations of enantiomerically pure tetralin derivatives. <i>Magnetic Resonance in Chemistry</i> , 1999, 37, 53-59.	1.9	2
62	17O NMR studies on (E)-3-arylidenechromanone and -flavanone derivatives. <i>Magnetic Resonance in Chemistry</i> , 2001, 39, 463-465.	1.9	2
63	Social costs of consumer impatience in Hungary. <i>Journal of Policy Modeling</i> , 2006, 28, 921-930.	3.1	2
64	Isolation and Structure Determination of Compounds from <i>Stachys yemenensis</i> Hedge. <i>Natural Product Communications</i> , 2007, 2, 1934578X0700201.	0.5	2
65	Synthesis of benzo[<i>b</i>][1,4]thiazepines by the reaction of 3-aryl-1-(3-coumarinyl)propenones with 2-aminothiophenol. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 1453-1458.	2.6	2
66	Conformational properties of propargyloxy-calix[4]arene tricarboxamides: NMR and DFT studies on the O-through-the-annulus rotation. <i>Supramolecular Chemistry</i> , 2014, 26, 722-728.	1.2	2
67	New ring-rearranged metabolite of 20-hydroxyecdysone obtained by base-catalyzed autooxidation. <i>Magnetic Resonance in Chemistry</i> , 2016, 54, 391-395.	1.9	2
68	Synthesis of 2-aryl-1,2,4-triazol-3-one derivatives from \hat{I}^2 -nitroenamines. <i>Synthetic Communications</i> , 0, , 1-7.	2.1	1
69	Complexity of equational theory of relational algebras with standard projection elements. <i>Synthese</i> , 2015, 192, 2159-2182.	1.1	0