

Adam G Meyer

List of Publications by Year in descending order

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papers

930
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430874

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times ranked

1178
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#	ARTICLE	IF	CITATIONS
1	Palladium-catalyzed, carbonylative, intramolecular coupling of hydroxyvinyl triflates. Synthesis of substituted .alpha.,.beta.-butenolides. <i>Journal of Organic Chemistry</i> , 1992, 57, 6972-6975.	3.2	94
2	Naturally occurring polyphenolic inhibitors of amyloid beta aggregation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 3108-3112.	2.2	76
3	1,3-Dipolar Cycloaddition Reactions of Azomethine Ylides with Carbonyl Dipolarophiles Yielding Oxazolidine Derivatives. <i>Molecules</i> , 2016, 21, 935.	3.8	72
4	1,3-Dipolar Cycloaddition~Decarboxylation Reactions of an Azomethine Ylide with Isatoic Anhydrides: Formation of Novel Benzodiazepinones. <i>Organic Letters</i> , 2011, 13, 486-489.	4.6	55
5	Organic Syntheses via Transition Metal Complexes. 86. Regioselective [C3+ C2] Cyclopentadiene Annulation to Enamines with Alkynylcarbene Complexes of Chromium and Tungsten as Novel C3Building Blocks. <i>Organometallics</i> , 1996, 15, 5018-5027.	2.3	54
6	Antiviral activity of gliotoxin, gentian violet and brilliant green against Nipah and Hendra virus in vitro. <i>Virology Journal</i> , 2009, 6, 187.	3.4	41
7	Synthesis of $\hat{1}\pm, \hat{1}^2$ -unsaturated lactams by palladium-catalysed intramolecular carbonylative coupling. <i>Tetrahedron</i> , 1995, 51, 5585-5596.	1.9	39
8	Characteristics of Nipah virus and Hendra virus replication in different cell lines and their suitability for antiviral screening. <i>Virus Research</i> , 2009, 142, 92-99.	2.2	38
9	Organic Syntheses via Transition Metal Complexes, 821: Highly Selective Cyclopentadiene Annulation to Enamines via a [3+2] Cycloaddition of Alkynylcarbene Chromium and Tungsten Complexes. <i>Synlett</i> , 1995, 1995, 1011-1013.	1.8	34
10	Steroid-Like Ring Skeletons by Cyclohexadiene Annulation to Enamines with Alkynylcarbene Complexes of Chromium and Tungsten via Pyran-2-ylidene Complexes. <i>Journal of the American Chemical Society</i> , 1996, 118, 10853-10861.	13.7	33
11	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2012, 24, 493-536.	0.5	30
12	Fluorescent Zn ²⁺ chemosensors, functional in aqueous solution under environmentally relevant conditions. <i>Tetrahedron Letters</i> , 2010, 51, 1161-1165.	1.4	28
13	Synthesis of optically active $\hat{1}\pm$ -methylene $\hat{1}^3$ -butyrolactones and (+)-mintlactone. <i>Tetrahedron</i> , 1995, 51, 5831-5846.	1.9	27
14	Carboxymethylated- $\hat{1}^6$ -casein: A convenient tool for the identification of polyphenolic inhibitors of amyloid fibril formation. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 222-228.	3.0	26
15	$\hat{1}^2$ -Cyclodextrin as a Scaffold for Supramolecular Chemistry, To Reverse the Regioselectivity of Nitrile Oxide Cycloadditions. <i>Journal of Organic Chemistry</i> , 1998, 63, 9069-9075.	3.2	25
16	Synthesis and conformational analysis of an $\hat{1}\pm$ -cyclodextrin [2]-rotaxane. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 2501-2506.	0.9	24
17	Cyclodextrin Molecular Reactors. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2004, 50, 19-24.	1.6	21
18	1,3-Dipolar cycloaddition reactions of phthalic anhydrides with an azomethine ylide. <i>Organic Chemistry Frontiers</i> , 2015, 2, 705-712.	4.5	18

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19	A cyclodextrin to reverse the regioselectivity of nitrile oxide cycloaddition to a terminal alkene. <i>Chemical Communications</i> , 1997, , 1517-1518.	4.1	17
20	Benzoazepine-Fused Isoindolines via Intramolecular (3 + 2)-Cycloadditions of Azomethine Ylides with Dinitroarenes. <i>Organic Letters</i> , 2019, 21, 4703-4708.	4.6	16
21	Synthesis of Functionalised Vinyl Triflates from Terminal Alkynes. <i>Synthesis</i> , 1994, 1994, 667-668.	2.3	14
22	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2018, , 493-550.	0.5	12
23	Selective adsorption of nitro-substituted aromatics and accelerated hydrolysis of 4-nitrophenyl acetate on carbon surfaces. <i>New Journal of Chemistry</i> , 2001, 25, 887-889.	2.8	11
24	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2013, , 455-495.	0.5	11
25	Molecular Markers for Pyrethrin Autoxidation in Stored Pyrethrum Crop: Analysis and Structure Determination. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 7134-7141.	5.2	11
26	Kinetic Benchmarking Reveals the Competence of Prenyl Groups in Ring-Closing Metathesis. <i>Organic Letters</i> , 2017, 19, 5332-5335.	4.6	11
27	Cyclodextrin Molecular Reactors. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2004, 50, 19-24.	1.6	10
28	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2015, 27, 531-573.	0.5	9
29	A Relay Strategy Actuates Pre-Existing Trisubstituted Olefins in Monoterpenoids for Cross-Metathesis with Trisubstituted Alkenes. <i>Journal of Organic Chemistry</i> , 2020, 85, 4906-4917.	3.2	9
30	Exploiting the Biginelli reaction: nitrogen-rich pyrimidine-based teracyclic $\hat{\pm}$ -helix mimetics. <i>Tetrahedron</i> , 2016, 72, 1151-1160.	1.9	8
31	Parasitocidal 2-alkoxy- and 2-aryloxyiminoalkyl trifluoromethanesulfonanilides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 252-255.	2.2	7
32	An iterative in silico and modular synthetic approach to aqueous soluble teracyclic $\hat{\pm}$ -helix mimetics. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 4432.	2.8	7
33	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2017, 29, 579-633.	0.5	7
34	Discovery of ectoparasitocidal hydrazonotrifluoromethanesulfonanilides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 649-652.	2.2	6
35	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2020, , 597-647.	0.5	6
36	Seven-Membered Rings. <i>Progress in Heterocyclic Chemistry</i> , 2014, 26, 521-571.	0.5	4

#	ARTICLE	IF	CITATIONS
37	Seven-Membered Rings. Progress in Heterocyclic Chemistry, 2016, 28, 579-622.	0.5	4
38	Competitive 1,3-Dipolar Cycloaddition Reactions of an Azomethine Ylide with Aromatic and Carbonyl Groups of Nitro-Substituted Isatoic Anhydrides. Australian Journal of Chemistry, 2018, 71, 690.	0.9	4
39	O-Aryloxime Ethers from the Copper(II)-Mediated Cross-Coupling of Oximes and Phenylboronic Acids. Synlett, 2009, 2009, 955-959.	1.8	3
40	Relay Cross Metathesis for the Iterative Construction of Terpenoids and Synthesis of a Diterpene-Benzoate Macrolide of Biogenetic Relevance to the Bromophycolides. Organic Letters, 2020, 22, 3176-3179.	4.6	3
41	Seven-membered rings. Progress in Heterocyclic Chemistry, 2021, , 565-614.	0.5	3
42	Potent In Vitro Peptide Antagonists of the Thrombopoietin Receptor as Potential Myelofibrosis Drugs. Advanced Therapeutics, 2021, 4, 2000241.	3.2	1
43	Î²-Cyclodextrins as Molecular Scaffolds to Reverse the Regioselectivity of Nitrile Oxide Cycloadditions. , 1999, , 609-612.		0