

Ryszard O Ostaszewski

List of Publications by Year in descending order

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138
papers

2,410
citations

279487

23
h-index

288905

40
g-index

151
all docs

151
docs citations

151
times ranked

2637
citing authors

#	ARTICLE	IF	CITATIONS
1	Wheat germ lipase: isolation, purification and applications. <i>Critical Reviews in Biotechnology</i> , 2022, 42, 184-200.	5.1	17
2	The sustainable copper-catalyzed direct formation of highly functionalized p-quinols in water. <i>Sustainable Chemistry and Pharmacy</i> , 2022, 25, 100576.	1.6	3
3	The Evaluation of DHPMs as Biotoxic Agents on Pathogen Bacterial Membranes. <i>Membranes</i> , 2022, 12, 238.	1.4	8
4	Promiscuous Lipase-Catalyzed Markovnikov Addition of H-Phosphites to Vinyl Esters for the Synthesis of Cytotoxic \pm -Acyloxy Phosphonate Derivatives. <i>Materials</i> , 2022, 15, 1975.	1.3	12
5	Computer-designed repurposing of chemical wastes into drugs. <i>Nature</i> , 2022, 604, 668-676.	13.7	30
6	Screening for amidoxime reductases in plant roots and <i>Saccharomyces cerevisiae</i> – Development of biocatalytic method for chemoselective amidine synthesis. <i>Bioorganic Chemistry</i> , 2022, 124, 105815.	2.0	0
7	Relationship between Structure and Antibacterial Activity of \pm -Aminophosphonate Derivatives Obtained via Lipase-Catalyzed Kabachnik–Fields Reaction. <i>Materials</i> , 2022, 15, 3846.	1.3	11
8	Influence of Open Chain and Cyclic Structure of Peptidomimetics on Antibacterial Activity in <i>E. coli</i> Strains. <i>Molecules</i> , 2022, 27, 3633.	1.7	8
9	Intensification of Double Kinetic Resolution of Chiral Amines and Alcohols via Chemoselective Formation of a Carbonate–Enzyme Intermediate. <i>Molecules</i> , 2022, 27, 4346.	1.7	1
10	Efficient Assay for the Detection of Hydrogen Peroxide by Estimating Enzyme Promiscuous Activity in the Perhydrolysis Reaction. <i>ChemBioChem</i> , 2021, 22, 1464-1469.	1.3	2
11	All That Glitters Is Not Silver – A New Look at Microbiological and Medical Applications of Silver Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2021, 22, 854.	1.8	42
12	1,2-Diarylethanol – A New Class of Compounds That Are Toxic to <i>E. coli</i> K12, R2 – R4 Strains. <i>Materials</i> , 2021, 14, 1025.	1.3	16
13	Evaluation of thionolactones as a new type of hydrogen sulfide (H ₂ S) donors for a blood pressure regulation. <i>Bioorganic Chemistry</i> , 2021, 108, 104650.	2.0	4
14	Evaluation of gem-Diacetates as Alternative Reagents for Enzymatic Regio- and Stereoselective Acylation of Alcohols. <i>Journal of Organic Chemistry</i> , 2021, 86, 6331-6342.	1.7	4
15	$\hat{\gamma}$ -Lactones – A New Class of Compounds That Are Toxic to <i>E. coli</i> K12 and R2 – R4 Strains. <i>Materials</i> , 2021, 14, 2956.	1.3	22
16	Model Studies on the Enzyme-Regulated Stereodivergent Cascade Passerini Reaction. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 4161-4165.	1.2	3
17	The Synthesis and Evaluation of Aminocoumarin Peptidomimetics as Cytotoxic Agents on Model Bacterial <i>E. coli</i> Strains. <i>Materials</i> , 2021, 14, 5725.	1.3	15
18	Selective Esterification of Phosphonic Acids. <i>Molecules</i> , 2021, 26, 5637.	1.7	6

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19	Pyridine Derivatives – A New Class of Compounds That Are Toxic to E. coli K12, R2 – R4 Strains. <i>Materials</i> , 2021, 14, 5401.	1.3	14
20	The Synthesis and Evaluation of Amidoximes as Cytotoxic Agents on Model Bacterial E. coli Strains. <i>Materials</i> , 2021, 14, 7577.	1.3	9
21	Environmental-friendly one-pot cascade synthesis of 3-cyanopiperidin-2,6-diones. <i>Environmental Chemistry Letters</i> , 2020, 18, 165-170.	8.3	4
22	Evaluation of alcohols as substrates for the synthesis of 3,4-dihydropyrimidin-2(1H)-ones under environmentally friendly conditions. <i>Catalysis Communications</i> , 2020, 135, 105887.	1.6	8
23	Dual Activity of Grubbs-Type Catalyst in the Transvinylation of Carboxylic Acids and Ring-Closing Metathesis Reactions. <i>Journal of Organic Chemistry</i> , 2020, 85, 15305-15313.	1.7	5
24	±-Amidoamids as New Replacements of Antibiotics – Research on the Chosen K12, R2 – R4 E. coli Strains. <i>Materials</i> , 2020, 13, 5169.	1.3	19
25	The amine as carbonyl precursor in the chemoenzymatic synthesis of Passerini adducts in aqueous medium. <i>Catalysis Communications</i> , 2020, 145, 106118.	1.6	6
26	Evaluation of Biodegradable Glucose Based Surfactants as a Promoting Medium for the Synthesis of Peptidomimetics with the Coumarin Scaffold. <i>ChemistrySelect</i> , 2020, 5, 9607-9614.	0.7	2
27	Coumarin Derivatives as New Toxic Compounds to Selected K12, R1 – R4 E. coli Strains. <i>Materials</i> , 2020, 13, 2499.	1.3	18
28	Hydrogen Sulfide in Pharmacotherapy, Beyond the Hydrogen Sulfide-Donors. <i>Biomolecules</i> , 2020, 10, 323.	1.8	72
29	Enzyme Promiscuity as a Remedy for the Common Problems with Knoevenagel Condensation. <i>Chemistry - A European Journal</i> , 2019, 25, 10156-10164.	1.7	13
30	Evaluation of thioamides, thiolactams and thioureas as hydrogen sulfide (H ₂ S) donors for lowering blood pressure. <i>Bioorganic Chemistry</i> , 2019, 88, 102941.	2.0	20
31	Evaluation of droplet-based microfluidic platforms as a convenient tool for lipases and esterases assays. <i>Preparative Biochemistry and Biotechnology</i> , 2019, 49, 727-734.	1.0	4
32	Biocatalytic Promiscuity of Lipases in Carbon – Phosphorus Bond Formation. <i>ChemCatChem</i> , 2019, 11, 2554-2558.	1.8	18
33	Synthesis of (E)-±,±-unsaturated carboxylic esters derivatives from cyanoacetic acid via promiscuous enzyme-promoted cascade esterification/Knoevenagel reaction. <i>Bioorganic Chemistry</i> , 2019, 93, 102816.	2.0	8
34	The studies on chemoselective promiscuous activity of hydrolases on acylals transformations. <i>Bioorganic Chemistry</i> , 2019, 93, 102825.	2.0	7
35	The influence of the isocyanoesters structure on the course of enzymatic Ugi reactions. <i>Bioorganic Chemistry</i> , 2019, 93, 102817.	2.0	6
36	Synthesis of Enantiomerically Pure 5,6-Dihydropyran – 2-ones via Chemoenzymatic Sequential DKR – RCM Reaction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1653-1658.	1.2	12

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37	Catalyst-free synthesis of α -acyloxycarboxamides in aqueous media. <i>Environmental Chemistry Letters</i> , 2019, 17, 1011-1016.	8.3	9
38	The mechanistic promiscuity of the enzymatic esterification of chiral carboxylic acids. <i>Catalysis Communications</i> , 2018, 106, 82-86.	1.6	17
39	Soft and dispersed interface-rich aqueous systems that promote and guide chemical reactions. <i>Nature Reviews Chemistry</i> , 2018, 2, 306-327.	13.8	92
40	Multicomponent Reactions Accelerated by Aqueous Micelles. <i>Frontiers in Chemistry</i> , 2018, 6, 502.	1.8	80
41	Salivary Hydrogen Sulfide Measured with a New Highly Sensitive Self-Immolative Coumarin-Based Fluorescent Probe. <i>Molecules</i> , 2018, 23, 2241.	1.7	19
42	Facile Conversion of α -Acyloxy Amides into β -Hydroxy- γ -Lactams. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3280-3290.	1.2	7
43	The sustainable synthesis of peptidomimetics <i>via</i> chemoenzymatic tandem oxidation "Ugi reaction. <i>RSC Advances</i> , 2018, 8, 28405-28413.	1.7	10
44	The studies on the chemoenzymatic synthesis of 2-benzyl-3-butenic acid. <i>Catalysis Communications</i> , 2018, 114, 6-9.	1.6	3
45	Studies on the Synthesis of Endocyclic Enol Lactones via a RCM of Selected Vinyl Esters. <i>Journal of Organic Chemistry</i> , 2018, 83, 8655-8661.	1.7	14
46	Polymer membrane ion-selective electrodes as a convenient tool for lipases and esterases assays. <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 673-677.	1.0	4
47	Enzyme mediated kinetic resolution of α -hydroxy- β -unsaturated esters as a route to optically active α -lactones. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 809-818.	1.8	13
48	Bioreactor for the Continuous Purification of Simvastatin by Lovastatin Esterase. <i>Process Biochemistry</i> , 2017, 60, 92-97.	1.8	3
49	A convenient stereoselective synthesis of 5-hydroxy-3-oxoesters and 3-hydroxy-5-oxoesters. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 797-802.	1.8	5
50	Enzyme-Promoted Asymmetric Tandem Passerini Reaction. <i>ChemCatChem</i> , 2017, 9, 3047-3053.	1.8	16
51	Studies on asymmetric synthesis of bicyclomycin precursors. A chemoenzymatic route to chiral 2,5-diketopiperazines and 2-oxa-bicyclo[4.2.2]decane-8,10-diones. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 1127-1134.	1.8	4
52	Enzymatic Tandem Approach to Knoevenagel Condensation of Acetaldehyde with Acidic Methylene Compounds in Organic Media. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4572-4579.	1.2	18
53	Efficient Ugi reactions in an aqueous vesicle system. <i>RSC Advances</i> , 2017, 7, 33344-33354.	1.7	27
54	Parenteral Na_2S , a fast-releasing H_2S donor, but not GYY4137, a slow-releasing H_2S donor, lowers blood pressure in rats. <i>Acta Biochimica Polonica</i> , 2017, 64, 561-566.	0.3	10

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55	Dynamic Kinetic Resolution of 3-Aryl-4-pentenoic Acids. ACS Catalysis, 2016, 6, 3287-3292.	5.5	19
56	Self-immolative versatile fluorogenic probes for screening of hydrolytic enzyme activity. Organic and Biomolecular Chemistry, 2016, 14, 9146-9150.	1.5	12
57	Intracolonic hydrogen sulfide lowers blood pressure in rats. Nitric Oxide - Biology and Chemistry, 2016, 60, 50-58.	1.2	73
58	Enzymatic Ugi Reaction with Amines and Cyclic Imines. Chemistry - A European Journal, 2016, 22, 16684-16689.	1.7	21
59	Evaluation of Pseudoenantiomeric Mixed Carbonates as Efficient Fluorogenic Probes for Enantioselectivity Screening. ChemBioChem, 2016, 17, 71-76.	1.3	4
60	Environmentally friendly approach to α -acyloxy carboxamides via a chemoenzymatic cascade. RSC Advances, 2016, 6, 68231-68237.	1.7	21
61	Enantioselective Reduction of Ethyl 3-oxo- α -phenylpentanoate with Whole-Cell Biocatalysts. European Journal of Organic Chemistry, 2016, 2016, 1007-1011.	1.2	12
62	Dimeric peroxiredoxins are druggable targets in human Burkitt lymphoma. Oncotarget, 2016, 7, 1717-1731.	0.8	48
63	Enzymatic Synergism in the Synthesis of α -Keto Esters. European Journal of Organic Chemistry, 2015, 2015, 5432-5437.	1.2	9
64	Oxidative 1,1- α -Coupling of Highly Alkylated 2-Methoxycarbonylazulenes. Heterocycles, 2015, 90, 1135.	0.4	0
65	Mixed Carbonates as Useful Substrates for a Fluorogenic Assay for Lipases and Esterases. ChemBioChem, 2015, 16, 677-682.	1.3	18
66	SK053 triggers tumor cells apoptosis by oxidative stress-mediated endoplasmic reticulum stress. Biochemical Pharmacology, 2015, 93, 418-427.	2.0	26
67	TMAO: A small molecule of great expectations. Nutrition, 2015, 31, 1317-1323.	1.1	244
68	The influence of cosolvent concentration on enzymatic kinetic resolution of <i>trans</i> -2-phenyl-cyclopropane-1-carboxylic acid derivatives. Biocatalysis and Biotransformation, 2015, 33, 98-104.	1.1	4
69	Evaluation of a new protocol for enzymatic dynamic kinetic resolution of 3-hydroxy-3-(aryl)propanoic acids. Organic and Biomolecular Chemistry, 2015, 13, 11014-11020.	1.5	11
70	Efficient Passerini reactions in an aqueous vesicle system. RSC Advances, 2015, 5, 102828-102835.	1.7	34
71	Abstract 5347: SK053, a small molecule inhibitor of enzymes involved in allosteric disulfide bonds formation, shows potent anti-leukemic effects and induces differentiation of human AML cells. , 2015, , .		0
72	Adenanthin targets proteins involved in the regulation of disulphide bonds. Biochemical Pharmacology, 2014, 89, 210-216.	2.0	36

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73	Chemoenzymatic synthesis and application of a new, easily chiral auxiliary for the synthesis of peptidomimetics via an Ugi reaction. <i>Tetrahedron: Asymmetry</i> , 2014, 25, 435-442.	1.8	8
74	Synthesis of novel, peptidic kinase inhibitors with cytostatic/cytotoxic activity. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 1773-1781.	1.4	15
75	The unexpected kinetic effect of enzyme mixture: The case of enzymatic esterification. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014, 102, 225-229.	1.8	6
76	Peroxiredoxins-1 and 2 Affect Proliferation and Survival of Lymphoma Cells. <i>Blood</i> , 2014, 124, 1693-1693.	0.6	1
77	SK053, an Inhibitor of Enzymes Involved in Allosteric Disulfide Bonds Formation, Targets Expression of Histone Genes and Induces Differentiation of Human AML Cell. <i>Blood</i> , 2014, 124, 3503-3503.	0.6	0
78	Studies toward stereoselective bionanocatalysis on gold nanoparticles. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2013, 90, 12-16.	1.8	5
79	Studies on the chemoenzymatic synthesis of 3-phenyl-GABA and 4-phenyl-pyrrolid-2-one: the influence of donor of the alkoxy group on enantioselective esterification. <i>Tetrahedron: Asymmetry</i> , 2013, 24, 427-433.	1.8	14
80	Model Studies on the First Enzyme-Catalyzed Ugi Reaction. <i>Organic Letters</i> , 2013, 15, 566-569.	2.4	64
81	Studies towards enzymatic kinetic resolutions of 1,3-diol peptidomimetics obtained via the Ugi reaction. <i>Arkivoc</i> , 2013, 2013, 134-143.	0.3	5
82	SK053 An Inhibitor Of Enzymes Involved In Allosteric Disulfide Bonds Formation Induces Differentiation Of Human AML Cells. <i>Blood</i> , 2013, 122, 4215-4215.	0.6	0
83	The studies on chemoenzymatic synthesis of Femoxetine. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2012, 82, 96-101.	1.8	18
84	A new chemoenzymatic approach to the synthesis of chiral 4-aryl-1,4-dihydro-2H-isoquinolines via the enzymatic resolution of 2-acetyl-4-phenyl-1,4-dihydro-2H-isoquinolin-3-one. <i>Tetrahedron: Asymmetry</i> , 2012, 23, 1256-1261.	1.8	12
85	Studies toward Novel Peptidomimetic Inhibitors of Thioredoxinâ€“Thioredoxin Reductase System. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 55-67.	2.9	44
86	Study on the synthesis and molecular recognition of new receptors for selective complexation of carboxylic acids. <i>Tetrahedron</i> , 2010, 66, 2486-2491.	1.0	7
87	Studies of the Synthesis of All Stereoisomers of MG-132 Proteasome Inhibitors in the Tumor Targeting Approach. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 1509-1518.	2.9	38
88	A new and general method for the synthesis of tripeptide aldehydes based on the multi-component Ugi reaction. <i>Tetrahedron</i> , 2009, 65, 4025-4034.	1.0	21
89	Studies towards the synthesis of bicyclomycin precursors: Synthesis of <i>N,N</i> -disubstituted 2,5-diketopiperazines in solution and on solid phase. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 765-772.	1.4	6
90	Toward stereocontrolled, chemoenzymatic synthesis of unnatural peptides. <i>Tetrahedron</i> , 2008, 64, 3197-3203.	1.0	20

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91	$\hat{\pm}$ -Amino acids as acid components in the Passerini reaction: influence of N-protection on the yield and stereoselectivity. <i>Tetrahedron</i> , 2008, 64, 9780-9783.	1.0	23
92	Solvent-free Passerini Reactions. <i>Synthetic Communications</i> , 2008, 38, 1120-1127.	1.1	28
93	Application of Isocyanides Derived from $\hat{\pm}$ -Amino Acids as Substrates for the Ugi Reaction. <i>Synthetic Communications</i> , 2008, 38, 2714-2721.	1.1	15
94	Photoinduced electron transfer and surface plasmon resonance in materials consisting of pyrene fluorophore and Au nanorods immobilized on MCM-48 surface. <i>Journal of Non-Crystalline Solids</i> , 2008, 354, 4426-4432.	1.5	2
95	Studies on the application of the Passerini reaction and enzymatic procedures to the synthesis of tripeptide mimetics. <i>Tetrahedron</i> , 2007, 63, 7647-7653.	1.0	31
96	The study on efficient hydrolases immobilization for the kinetic resolution of the $\hat{\pm}$ -acetoxyamides. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2007, 47, 51-57.	1.8	14
97	Chemoenzymatic synthesis of enantiomerically enriched $\hat{\pm}$ -hydroxyamides. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2007, 47, 125-128.	1.8	12
98	Cu(II) recognition materials: Fluorophores grafted on mesoporous silica supports. <i>Applied Surface Science</i> , 2007, 254, 441-451.	3.1	18
99	Circular dichroism studies on absolute configuration assignment of peptidomimetics with a terminal chiral 3-arylpropionic acid unit. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 2469-2478.	1.8	10
100	Multicomponent diversity and enzymatic enantioselectivity as a route towards both enantiomers of $\hat{\pm}$ -amino acids—a model study. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 2667-2671.	1.8	35
101	Studies on enzymatic synthesis of chiral non-racemic 3-arylglutaric acid monoesters. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 961-966.	1.8	23
102	Enzymatic desymmetrization of 3-arylglutaric acid anhydrides. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2475-2485.	1.8	39
103	One-pot enzymatic desymmetrization and Ugi MCR. <i>Tetrahedron</i> , 2005, 61, 6064-6072.	1.0	17
104	An Efficient Synthesis of Tetraoxaquaterene Derivatives Starting from 2,2-Difurylpropane. <i>Synthesis</i> , 2004, 2004, 865-868.	1.2	0
105	A tandem Petasis-Ugi multi component condensation reaction: solution phase synthesis of six dimensional libraries. <i>Tetrahedron Letters</i> , 2003, 44, 603-605.	0.7	62
106	Solid-phase synthesis of five-dimensional libraries via a tandem Petasis-Ugi multi-component condensation reaction. <i>Tetrahedron Letters</i> , 2003, 44, 5121-5124.	0.7	47
107	Combination of enzymatic procedures with multicomponent condensations. <i>Pure and Applied Chemistry</i> , 2003, 75, 413-419.	0.9	20
108	Interactions of new derivatives of anthracene with calf thymus DNA. , 2002, , .		3

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109	A GENERAL SYNTHESIS OF MACROCYCLIC ESTERS. <i>Organic Preparations and Procedures International</i> , 2002, 34, 204-207.	0.6	1
110	Spectral properties of bis-9-anthryl derivatives immobilised in silica xerogel. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 208, 115-120.	2.3	9
111	Fluorosensor action of bis-9-anthryl derivatives immobilised in silica xerogel. <i>Applied Surface Science</i> , 2002, 196, 383-391.	3.1	2
112	<title>Chemical recognition phase of the fluorescence chemical sensor for copper (II) ions in aqueous solution</title>. , 2001, , .		0
113	A New Fluorescent Chemosensor for Cu ²⁺ Based on a Dianthracene-Derivative. <i>Supramolecular Chemistry</i> , 2000, 12, 131-134.	1.5	1
114	A CONVENIENT AND EFFECTIVE METHOD FOR THE SYNTHESIS OF TETRAOXAQUATERENES. <i>Organic Preparations and Procedures International</i> , 2000, 32, 394-397.	0.6	3
115	The Reaction of 2,5-Bis(Dimethylfurfuryl)Furan Dialdehyde with Primary $\hat{I}\pm,\hat{I}\%$ -Diamines. <i>Supramolecular Chemistry</i> , 2000, 12, 97-100.	1.5	3
116	Investigation of Complexation of Sodium Cation by Anthracene Crown Ethers. <i>Supramolecular Chemistry</i> , 2000, 12, 105-109.	1.5	4
117	Solution and solid-state studies on the molecular conformation of mono- and disubstituted pyridine amidoesters: the role of characteristic C \bar{i} -H $\hat{a}\epsilon$ O and Ni \bar{i} -H $\hat{a}\epsilon$ O interactions. <i>Journal of Molecular Structure</i> , 1999, 474, 197-206.	1.8	8
118	Tetracyclohexyloxaquaterene. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 1862-1864.	0.4	2
119	The synthesis and complexation studies of thia-anthracene receptors. <i>Tetrahedron</i> , 1999, 55, 11553-11562.	1.0	17
120	Complexation properties of anthracene-bridged bis-crown ethers. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 1193-1198.	0.9	11
121	The synthesis of anthracene crown ethers derived from benzo-crown ethers. <i>Tetrahedron</i> , 1998, 54, 6897-6902.	1.0	13
122	The synthesis of a new type of anthracene DNA intercalator. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998, 8, 2995-2996.	1.0	17
123	Anthracene Crown Ethers: Synthesis and Complexation of Selected Cations. , 1998, , 443-446.		0
124	The synthesis of tricyclic cryptands. <i>Tetrahedron</i> , 1997, 53, 7967-7974.	1.0	12
125	Synthesis and structure of chiral diazacoronands derived from L-tartaric acid¹. <i>Supramolecular Chemistry</i> , 1995, 5, 109-117.	1.5	0
126	Kinetically stable complexes of alkali cations with calixspherands: an evaluation of shielding. <i>Journal of the American Chemical Society</i> , 1994, 116, 123-133.	6.6	57

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127	Synthesis of N,N'-dimethyl diazaronands via double-quaternization reaction. <i>Tetrahedron</i> , 1993, 49, 1471-1477.	1.0	21
128	A Novel Synthesis of Hemispherands. <i>Synlett</i> , 1992, 1992, 354-356.	1.0	7
129	High Pressure Approach to the Synthesis of Diazaronands and Cryptands. <i>Journal of Coordination Chemistry</i> , 1992, 27, 201-214.	0.8	18
130	Calix (aza)crowns as potential ionophores for divalent and trivalent cations. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1991, 110, 294-298.	0.0	48
131	The Synthesis and Structure of Chiral Di-N-p-toluenesulphonyl Diazaronands Derived from L-Tartaric Acid. <i>Heterocycles</i> , 1990, 31, 397.	0.4	2
132	A New Method for the Synthesis of N, N'-Dimethyl Diazaronands: High-Pressure Alkylation of β , γ -Secondary Diamines with α , ω -Di-Iodo Compounds. <i>Synthetic Communications</i> , 1989, 19, 2175-2179.	1.1	4
133	Fast atom bombardment of mass spectra of some N,N'-tetramethyl diazaronands diiodides. <i>Organic Mass Spectrometry</i> , 1989, 24, 431-434.	1.3	4
134	High-pressure approach to the synthesis of N,N'-dimethyl diazaronands. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 184-185.	2.0	17
135	The application of ultrasound to N-methylation of diazaronands. <i>Tetrahedron Letters</i> , 1988, 29, 959-960.	0.7	19
136	High pressure approach to the synthesis of cryptands and related compounds. <i>Journal of Inclusion Phenomena</i> , 1987, 5, 553-561.	0.6	13
137	Synthesis of Cryptands under High Pressure. The Role of Solvent and Leaving Group in Double Quaternization Reactions. <i>Heterocycles</i> , 1986, 24, 1203.	0.4	14
138	Selective Palladium-Catalyzed β , γ -Homodiarlylation of Vinyl Esters in Aqueous Medium. <i>European Journal of Organic Chemistry</i> , 0, , .	1.2	5