

Maria Luisa Gelmi

List of Publications by Year in descending order

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130
papers

2,185
citations

257450
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434195
31
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153
all docs

153
docs citations

153
times ranked

1992
citing authors

#	ARTICLE	IF	CITATIONS
1	Peptide grafting strategies before and after electrospinning of nanofibers. <i>Acta Biomaterialia</i> , 2021, 122, 82-100.	8.3	31
2	Morpholino-based peptide oligomers: Synthesis and DNA binding properties. <i>Biochemical and Biophysical Research Communications</i> , 2021, 549, 8-13.	2.1	3
3	Fishing in the Toolbox of Cyclic Turn Mimics: a Literature Overview of the Last Decade. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 2887-2900.	2.4	11
4	Peptide-Based Electrospun Fibers: Current Status and Emerging Developments. <i>Nanomaterials</i> , 2021, 11, 1262.	4.1	15
5	New Perspectives in the Antimicrobial Activity of the Amphibian Temporin B: Peptide Analogs Are Effective Inhibitors of <i>Candida albicans</i> Growth. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 457.	3.5	11
6	Exploiting Ultrashort $\text{I}^{\pm},\text{I}^2$ -Peptides in the Colloidal Stabilization of Gold Nanoparticles. <i>Langmuir</i> , 2021, 37, 11365-11373.	3.5	3
7	Ultrashort Peptides and Gold Nanoparticles: Influence of Constrained Amino Acids on Colloidal Stability. <i>Frontiers in Chemistry</i> , 2021, 9, 736519.	3.6	9
8	On-resin multicomponent 1,3-dipolar cycloaddition of cyclopentanone-proline enamines and sulfonylazides as an efficient tool for the synthesis of amidino depsipeptide mimics. <i>Amino Acids</i> , 2020, 52, 15-24.	2.7	8
9	Nucleobase morpholino I^2 amino acids as molecular chimeras for the preparation of photoluminescent materials from ribonucleosides. <i>Scientific Reports</i> , 2020, 10, 19331.	3.3	15
10	Covalent Grafting of Antimicrobial Peptides onto Microcrystalline Cellulose. <i>ACS Applied Bio Materials</i> , 2020, 3, 4895-4901.	4.6	22
11	Non-natural 3-Arylmorpholino- I^2 -amino Acid as a PPII Helix Inducer. <i>Organic Letters</i> , 2020, 22, 6197-6202.	4.6	13
12	Rational Design of a User-Friendly Aptamer/Peptide-Based Device for the Detection of <i>Staphylococcus aureus</i> . <i>Sensors</i> , 2020, 20, 4977.	3.8	7
13	Self-assembled hydrophobic Ala-Aib peptide encapsulating curcumin: a convenient system for water insoluble drugs. <i>RSC Advances</i> , 2020, 10, 9964-9975.	3.6	14
14	Application of Biophysical Techniques to Investigate the Interaction of Antimicrobial Peptides With Bacterial Cells. <i>Frontiers in Medical Technology</i> , 2020, 2, 606079.	2.5	3
15	Electrospinning of pyrazole-isothiazole derivatives: nanofibers from small molecules. <i>RSC Advances</i> , 2019, 9, 20565-20572.	3.6	16
16	Stereoselective Synthesis of $\text{I}^{\pm},\text{I}^{\pm}\text{C}_2\text{H}_5\text{O}$ -Dihydroxy- $\text{I}^2,\text{I}^2\text{C}_2\text{H}_5\text{O}$ diaryl- I^2 -amino Acids by Mannich-like Condensation of Hydroaryl amides. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6707-6713.	2.4	2
17	Fluoro-Aryl Substituted $\text{I}^{\pm},\text{I}^2$ 2,3-Peptides in the Development of Foldameric Antiparallel I^2 -Sheets: A Conformational Study. <i>Frontiers in Chemistry</i> , 2019, 7, 192.	3.6	16
18	From glucose to enantiopure morpholino I^2 -amino acid: a new tool for stabilizing I^3 -turns in peptides. <i>Organic Chemistry Frontiers</i> , 2019, 6, 972-982.	4.5	26

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19	Tuning PFKFB3 Bisphosphatase Activity Through Allosteric Interference. <i>Scientific Reports</i> , 2019, 9, 20333.	3.3	17
20	Peptide modulators of Rac1/Tiam1 protein-protein interaction: An alternative approach for cardiovascular diseases. <i>Peptide Science</i> , 2018, 110, e23089.	1.8	21
21	Tetrahydro-4 <i>H</i> - <i>(pyrrolo[3,4-<i>d</i>]isoxazol-3-yl)methanamine</i> : A Bicyclic Diamino Scaffold Stabilizing Parallel Turn Conformations. <i>Journal of Organic Chemistry</i> , 2018, 83, 11493-11501.	3.2	17
22	Structure-activity relationships of β^2 -hairpin mimics as modulators of amyloid β^2 -peptide aggregation. <i>European Journal of Medicinal Chemistry</i> , 2018, 154, 280-293.	5.5	15
23	Tandem Tetrahydroisoquinoline-4-carboxylic Acid- β^2 -Alanine as a New Construct Able To Induce a Flexible Turn. <i>Chemistry - A European Journal</i> , 2017, 23, 10822-10831.	3.3	18
24	Self-assembly of an amphipathic $\pm\beta^2$ -tripeptide into cationic spherical particles for intracellular delivery. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 6773-6779.	2.8	34
25	β^2 -Hairpin mimics containing a piperidine-“pyrrolidine scaffold modulate the β^2 -amyloid aggregation process preserving the monomer species. <i>Chemical Science</i> , 2017, 8, 1295-1302.	7.4	39
26	A new scaffold of topoisomerase I inhibitors: Design, synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2016, 124, 326-339.	5.5	6
27	Aqueous self-assembly of short hydrophobic peptides containing norbornene amino acid into supramolecular structures with spherical shape. <i>RSC Advances</i> , 2016, 6, 90754-90759.	3.6	16
28	Ctr-1 Mets7 motif inspiring new peptide ligands for Cu(<i>scp</i>) <i>i</i> (<i>scp</i>)-catalyzed asymmetric Henry reactions under green conditions. <i>RSC Advances</i> , 2016, 6, 71529-71533.	3.6	21
29	Non-standard amino acids and peptides: From self-assembly to nanomaterials. <i>Tetrahedron Letters</i> , 2016, 57, 5540-5550.	1.4	42
30	Model peptides containing the 3-sulfanyl-norbornene amino acid, a conformationally constrained cysteine analogue effective inducer of 3 ₁₀ -helix secondary structures. <i>RSC Advances</i> , 2015, 5, 32643-32656.	3.6	20
31	Unusual Chemoselective Rh ^{II} -Catalysed Transformations of \pm -Diazocarbonyl Piperidine Cores. <i>Chemistry - A European Journal</i> , 2015, 21, 1692-1703.	3.3	10
32	1 <i>H</i> -Azepine-2-oxo-5-amino-5-carboxylic Acid: A 3 ₁₀ Helix Inducer and an Effective Tool for Functionalized Gold Nanoparticles. <i>Journal of Organic Chemistry</i> , 2015, 80, 5507-5516.	3.2	24
33	MediaChrom: Discovering a Class of Pyrimidoindolone-Based Polarity-Sensitive Dyes. <i>Journal of Organic Chemistry</i> , 2015, 80, 10939-10954.	3.2	24
34	Dipeptide Nanotubes Containing Unnatural Fluorine-Substituted β^2 -Diarylaminio Acid and <i>l</i> -Alanine as Candidates for Biomedical Applications. <i>Organic Letters</i> , 2015, 17, 4468-4471.	4.6	50
35	Stabilization of the Cysteine-Rich Conotoxin MrI by Using a 1,2,3-Triazole as a Disulfide Bond Mimetic. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1361-1364.	13.8	45
36	<i>syn</i> / <i>anti</i> Switching by Specific Heteroatom-Titanium Coordination in the Mannichâ€Like Synthesis of 2,3-Diaryl-l- <i>amino</i> Acid Derivatives. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3203-3209.	2.4	16

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37	Molecular insights into dimerization inhibition of c-Maf transcription factor. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2014, 1844, 2108-2115.	2.3	13
38	Asymmetric Modular Synthesis of a Semirigid Dipeptide Mimetic by Cascade Cycloaddition/Ring Rearrangement and Borohydride Reduction. <i>Journal of Organic Chemistry</i> , 2014, 79, 3094-3102.	3.2	26
39	Antiproliferative activity on human prostate carcinoma cell lines of new peptidomimetics containing the spiroazepinoindolinone scaffold. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5470-5479.	3.0	15
40	Hydroarylation of Substituted Norbornene Amino Acids: Studies on Long-Range Stereo-Electronic Effects on the Regioselectivity of the Addition. <i>Current Organic Chemistry</i> , 2012, 16, 2724-2738.	1.6	3
41	Diastereoselective Protocols for the Synthesis of 2,3- <i><trans></i> - and 2,3- <i><cis></i> -6-Methoxy-morpholine-2-carboxylic Acid Derivatives. <i>Journal of Organic Chemistry</i> , 2012, 77, 3454-3461.	3.2	24
42	Molecular dynamics and tubulin polymerization kinetics study on 1,14-heterofused taxanes: evidence of stabilization of the tubulin head-to-tail dimer-dimer interaction. <i>Molecular BioSystems</i> , 2012, 8, 3254.	2.9	13
43	Construction of ratiometric fluorescent sensors by ribonucleopeptides. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 8767.	2.8	10
44	Chemotactic effect of prorenin on human aortic smooth muscle cells: a novel function of the (pro)renin receptor. <i>Cardiovascular Research</i> , 2012, 95, 366-374.	3.8	27
45	Expedient chemical synthesis of 75mer DNA binding domain of MafA: an insight on its binding to insulin enhancer. <i>Amino Acids</i> , 2012, 43, 1995-2003.	2.7	27
46	1 <i><H></i> -Azepine-4-amino-4-carboxylic Acid: A New \pm,\pm -Disubstituted Ornithine Analogue Capable of Inducing Helix Conformations in Short Ala-Aib Pentapeptides. <i>Chemistry - A European Journal</i> , 2012, 18, 8705-8715.	3.3	30
47	Sulfanyl-methylene-5(4H)-oxazolones and β^2 -sulfanyl- \pm -nitroacrylates as appealing dienophiles for the synthesis of conformationally constrained cysteine analogues. <i>Tetrahedron</i> , 2012, 68, 1951-1962.	1.9	22
48	Synthesis, structural, and biological evaluation of bis-heteroarylmaleimides and bis-heterofused imides. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 5291-5299.	3.0	24
49	A Highly Diastereoselective Synthesis of \pm -Hydroxy- β^2 -amino Acid Derivatives via a Lewis Acid Catalyzed Three-Component Condensation Reaction. <i>Journal of Organic Chemistry</i> , 2010, 75, 7099-7106.	3.2	25
50	Fused Isothiazole <i>S</i> -Oxide Systems from Cycloaddition Reactions of <i>N</i> -Benzylisothiazol-3-amine 1-Oxide. <i>Helvetica Chimica Acta</i> , 2009, 92, 779-789.	1.6	5
51	Chemoselective asymmetric synthesis of C-3a-(3-hydroxypropyl)tetrahydropyrrolo[2,3-b]indole and C-4a-(2-aminoethyl)-tetrahydropyrano[2,3-b]indole derivatives. <i>Tetrahedron</i> , 2009, 65, 1995-2004.	1.9	13
52	Enantioselective synthesis, chiroptical properties and absolute configuration of 3-amino-substituted isothiazole S-oxides. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 2247-2256.	1.8	9
53	Synthetic peptides containing a conserved sequence motif of the Id protein family modulate vascular smooth muscle cell phenotype. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6298-6302.	2.2	20
54	Antiproliferative effects on human tumor cells and rat aortic smooth muscular cells of 2,3-heteroarylmaleimides and heterofused imides. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 1691-1701.	3.0	23

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55	$\hat{\beta}^2$ -Hydroxynorbornane amino acid derivatives: valuable synthons for the diastereoselective preparation of substituted cyclopentylglycine derivatives. <i>Tetrahedron</i> , 2008, 64, 5657-5665.	1.9	18
56	A new efficient synthesis of enantiopure diastereomeric 3 α -aminocyclopentylglycines. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 584-592.	1.8	5
57	Semisynthesis of New D-seco-C-nor-Taxane Derivatives Containing a Polyfunctionalized Furanosyl or Cyclopentenyl or Cyclopentyl C-Ring. <i>Journal of Organic Chemistry</i> , 2008, 73, 8893-8900.	3.2	5
58	An Efficient Route to All Stereoisomeric Enantiopure 6-Amino-3-alkyl-3-azabicyclo[3.2.1]octane-6-carboxylic Acids. <i>Journal of Organic Chemistry</i> , 2007, 72, 9811-9814.	3.2	14
59	Chemistry of Biologically Active Isothiazoles. , 2007, , 179-264.		34
60	Novel 3-O-Glycosyl-3-demethylthiocolchicines as Ligands for Glycine and $\hat{\beta}^3$ -Aminobutyric Acid Receptors. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 2245-2248.	6.4	6
61	1-Aminocyclopentane-1,2,4-tricarboxylic acids screening on glutamatergic and serotonergic systems. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 7581-7589.	3.0	4
62	3-Demethoxy-3-glycosylaminothiocolchicines: $\hat{\Lambda}$ Synthesis of a New Class of Putative Muscle Relaxant Compounds. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 5571-5577.	6.4	10
63	$\hat{1}\pm\hat{3}$ -Diamino Acids: $\hat{\Lambda}$ Asymmetric Synthesis of New Constrained 6-Amino-3-azabicyclo[3.2.1]octane-6-carboxylic Acids. <i>Journal of Organic Chemistry</i> , 2006, 71, 8467-8472.	3.2	20
64	Uncatalyzed solventless Diels $\hat{\Lambda}$ Alder reaction of 2-amino-3-nitroacrylate: synthesis of new epimeric 2-amino-3-nitro-norbornene- and norbornane-2-carboxylic acids. <i>Tetrahedron</i> , 2006, 62, 1288-1294.	1.9	20
65	Chemoenzymatic resolution of epimeric cis 3-carboxycyclopentylglycine derivatives. <i>Tetrahedron</i> , 2006, 62, 3502-3508.	1.9	12
66	Enantioselective synthesis of epimeric cis-3-carboxycyclopentylglycines. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 61-67.	1.8	12
67	An efficient synthesis of new diastereomeric enantiopure 1-aminocyclopentane-1,2,4-tricarboxylic acids. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 1430-1436.	1.8	16
68	3-Amino-Substituted Isothiazole S,S-Dioxides as Dienophiles in Diels $\hat{\Lambda}$ Alder Cycloaddition Reactions with Cyclic, Acyclic and Heterocyclic Dienes. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 4285-4290.	2.4	4
69	Isothiazolo[5,4- <i>d</i>]isoxazole <i>< i>S,S</i> dioxides and pyrazolo [3,4-<i>d</i>]isothiazole <i>< i>S,S</i> dioxides through cycloaddition reaction on 3β-benzylaminoisothiazole <i>< i>S,S</i> dioxides. <i>Journal of Heterocyclic Chemistry</i>, 2006, 43, 1045-1049.</i></i></i>	2.6	9
70	Selective synthesis of 14 $\hat{\beta}$ -amino taxanes. <i>Tetrahedron</i> , 2005, 61, 7727-7745.	1.9	17
71	Efforts towards the Design of ?Teflon? Proteins: In vivo Translation with Trifluorinated Leucine and Methionine Analogues. <i>Chemistry and Biodiversity</i> , 2004, 1, 1465-1475.	2.1	38
72	Isothiazoles. Part 14. New 3-Aminosubstituted Isothiazole Dioxides and Their Mono- and Dihalogeno Derivatives.. <i>ChemInform</i> , 2004, 35, no.	0.0	0

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73	New Taxane Derivatives: A Synthesis of Baccatin[14,1-d]furan-2-one Nucleus and Its Condensation with the Norstatine Side Chain. <i>Journal of Organic Chemistry</i> , 2004, 69, 6610-6616.	3.2	8
74	A New Synthetic Procedure to Spiro[cyclohexane-1,3- α -indoline]-2 β ,4-diones.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
75	Iothiazoles. Part 14: New 3-amino-substituted isothiazole dioxides and their mono- and dihalogeno derivatives. <i>Tetrahedron</i> , 2003, 59, 9399-9408.	1.9	20
76	A new synthetic procedure to spiro[cyclohexane-1,3- α -indoline]-2 β ,4-diones. <i>Tetrahedron</i> , 2003, 59, 4615-4622.	1.9	45
77	3-Formylcyclopent-3-enyl- and 3-Carboxycyclopentylglycine Derivatives: A New Stereocontrolled Approach via Retro-aldol or Retro-Claisen Reactions. <i>Journal of Organic Chemistry</i> , 2003, 68, 5286-5291.	3.2	17
78	Diastereoselective 14 β -Hydroxylation of Baccatin III Derivatives. <i>Journal of Organic Chemistry</i> , 2003, 68, 9773-9779.	3.2	14
79	HETEROSUBSTITUTED CARBOCYCLIC \pm -AMINO ACIDS. A REVIEW. <i>Organic Preparations and Procedures International</i> , 2003, 35, 141-205.	1.3	12
80	Iothiazole dioxides: synthesis and inhibition of Trypanosoma brucei protein farnesyltransferase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2217-2220.	2.2	28
81	Iothiazoles. Part 13: Synthesis of sulfamic esters, [1,2]thiazete S,S-dioxides, benzo[e][1,2]thiazine S,S-dioxides or triazoles by reaction of isothiazole dioxides with sodium azide. <i>Tetrahedron</i> , 2002, 58, 5173-5178.	1.9	18
82	Iothiazoles. Part 13. Synthesis of Sulfamic Esters, [1,2]Thiazete S,S-Dioxides, Benzo[e][1,2]thiazine S,S-Dioxides or Triazoles by Reaction of Isothiazole Dioxides with Sodium Azide.. <i>ChemInform</i> , 2002, 33, 50-50.	0.0	0
83	A Highly Diastereoselective Synthesis of New Polyhydroxy 2-Aminonorbornanecarboxylic Acids. <i>Journal of Organic Chemistry</i> , 2001, 66, 4941-4944.	3.2	15
84	Asymmetric Synthesis of 2-Amino-3-hydroxynorbornene-2-carboxylic Acid Derivatives. <i>Journal of Organic Chemistry</i> , 2001, 66, 6299-6304.	3.2	27
85	Iothiazoles. Part 12: Isothiazolylphosphonates, a new class of isothiazole dioxides. <i>Tetrahedron</i> , 2001, 57, 5455-5459.	1.9	23
86	Masked constrained cysteines: diastereoselective and enantioselective synthesis of 1-amino-2-mercaptopyclopropanecarboxylic acid derivatives. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 2663-2669.	1.8	15
87	Carbocyclic serine analogues: regio- and diastereoselective syntheses of new 1-amino-2,5-dihydroxycyclohexanecarboxylic acids. <i>Tetrahedron</i> , 2001, 57, 6429-6438.	1.9	22
88	Iothiazoles. Part 11: 3-Azahexatrienes from 2-Arylpropenamidines: Electrocyclization to 6-Aminonicotinic Acid Derivatives. <i>Tetrahedron</i> , 2000, 56, 4817-4821.	1.9	11
89	2-Amidinylindole-3-carbaldehydes: Versatile Synthons for the Preparation of \pm -Carboline Derivatives. <i>Tetrahedron</i> , 2000, 56, 9991-9997.	1.9	20
90	Conformationally Constrained Serine Analogues: A Synthesis of New 2-Amino-3-hydroxynorbornanecarboxylic Acid Derivatives. <i>Journal of Organic Chemistry</i> , 2000, 65, 6138-6141.	3.2	20

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91	A Highly Diastereoselective Approach to Conformationally Constrained Serine Analogues: A Synthesis of an α -Amino- β -hydroxycyclohexenecarboxylic Acid and Derivatives. <i>Journal of Organic Chemistry</i> , 1999, 64, 5764-5767.		3.2	21
92	5(4H)-oxazolones. Part XIII. A new synthesis of 4-ylidene-5(4H)-oxazolones by the Stille reaction. <i>Tetrahedron</i> , 1999, 55, 781-786.		1.9	20
93	Iothiazoles. Part IX. An efficient synthetic route to 5-substituted-3-amino-4-arylisothiazole 1,1-dioxides and their 4,5-dihydro derivatives. <i>Tetrahedron</i> , 1999, 55, 2001-2012.		1.9	16
94	6-Chloro-spirocyclohexenindol-2-ones: an unusual ring transformation to ethyl 2-(cyclohexa-1,4-dienyl)phenylcarbamates. <i>Tetrahedron</i> , 1999, 55, 8579-8586.		1.9	11
95	Iothiazoles. part X. <i>Tetrahedron</i> , 1999, 55, 14975-14984.		1.9	9
96	A New Access to Diarylmaleic Anhydrides. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1421-1426.		2.4	19
97	N-Deacetyl-N-aminoacylthiocolchicine Derivatives: A Synthesis and Biological Evaluation on MDR-Positive and MDR-Negative Human Cancer Cell Lines. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 5272-5276.		6.4	18
98	A Novel Class of Conformationally Constrained, Masked Cysteines: A Synthesis of 2-Alkyl- and 2-Arylsulfanyl-1-aminocyclopropanecarboxylic Acids. <i>Journal of Organic Chemistry</i> , 1999, 64, 726-730.		3.2	26
99	5(4H)-Oxazolones. Part XI. Cycloaddition reaction of oxazolones and $m\text{A}^{\frac{1}{4}}\text{nchnones}$ to triphenylvinylphosphonium salts as synthetic equivalents of alkynes. <i>Tetrahedron</i> , 1998, 54, 5763-5774.		1.9	21
100	A new synthesis of staurosporinone. <i>Tetrahedron</i> , 1998, 54, 6909-6918.		1.9	39
101	Iothiazoles. Part VIII. Thermal rearrangement to α , β -unsaturated nitriles of cycloadducts from 3-diethylamino-4-(4-methoxyphenyl)-5-vinyl-isothiazole 1,1-dioxide with nitrile oxides and $m\text{A}^{\frac{1}{4}}\text{nchnones}$. <i>Tetrahedron</i> , 1998, 54, 11285-11296.		1.9	19
102	Trisubstituted isoxazoles from 3,4-disubstituted-(2H)-isoxazol-5-ones. <i>Tetrahedron</i> , 1998, 54, 14401-14406.		1.9	4
103	5(4H)-Oxazolones. Part X. Acid and base effects on the translactonization reaction of 4-(2-Oxa-alkylidene)-5(4H)-oxazolones: New synthesis of 5-alkylidene-3-benzoylamino-2(5H)-furanones. <i>Tetrahedron</i> , 1997, 53, 1843-1854.		1.9	44
104	Iothiazoles. Part VII. An efficient palladium-catalyzed functionalization of 3-amino-4-aryl-isothiazole 1,1-dioxides with organostannanes. <i>Tetrahedron</i> , 1997, 53, 15859-15866.		1.9	23
105	A New Synthesis of Functionalized 2-Alkylidenetetrahydro-5-furanones by Tandem Alkylation and Translactonization Reactions of 5(4H)-Oxazolones. <i>Journal of Organic Chemistry</i> , 1996, 61, 1854-1856.		3.2	29
106	v-Triazolines. Part 37. Rearrangement reactions of 5-amino-1-(2-formyl-, -benzoyl-,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (-cyano-2,4-diamino-1,7-naphthyridines. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1996, , 1359-1364.		0.9	11
107	5(4H)-Oxazolones. Part VIII.1 An Efficient Synthesis of γ 1-Pyrroline-2-carboxylic Acid derivatives through Michael and Wittig condensation. <i>Tetrahedron</i> , 1995, 51, 9985-9994.		1.9	13
108	Iothiazoles. Part IV. Cycloaddition reactions of diaryl-oxazolones and $m\text{A}^{\frac{1}{4}}\text{nchnones}$ to 3-diethylamino-4-(4-methoxyphenyl)-isothiazole 1,1-dioxide: a new synthesis of triarylpyrroles. <i>Tetrahedron</i> , 1995, 51, 2455-2466.		1.9	23

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109	Î±-Pyrones. Part V. Structure effects on the intramolecular cyclization of functionalized 6-pyronylacetamides: Synthesis of new 2,5,7-trioxo-pyrano [3,2-c]pyridines. <i>Tetrahedron</i> , 1995, 51, 3279-3288.	1.9	2
110	Iothiazoles. Part V. 1cycloaddition reaction of nitrite oxides to 3 diethylamino-4-(4-methoxyphenyl)-iothiazole 1,1-dioxide: an entry to 5-acyl- and 5-cyano-iothiazole 1,1-dioxide derivatives. <i>Tetrahedron</i> , 1995, 51, 12351-12362.	1.9	15
111	Iothiazoles. Part 3. Cycloadditions of diazoalkanes to 3-dialkylaminoiothiazole 1,1-dioxides. Competitive ring cleavage in 3a,4-dihydro-6aH-pyrazolo[3,4-d] iothiazole 1,1-dioxides: formation of 2-thia-3-azabicyclo[3.1.0]hex-3-ene 2,2-dioxides and/or pyrazoles. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1994, , 2533.	0.9	13
112	Glycosides. Part 1. New synthesis of 1,2-trans O-aryl glycosides, via tributyltin phenoxides. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1994, , 985.	0.9	16
113	Î±-pyrones.III Synthesis of 5,6-dihydro-1H-benzo[c]-quinolizin-1-ones from 6-(2-nitrostyryl)-2H-pyran-2-ones. <i>Journal of Heterocyclic Chemistry</i> , 1993, 30, 483-485.	2.6	2
114	Î±-Pyrones. Part 4. Synthesis of 3-benzoylamino-6-(indol-2-yl)pyran-2-ones and their rearrangement to substituted azepino[1,2-a]indole-6-ones: unusual neighbouring group participation. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1993, , 969-973.	0.9	9
115	Î±-Pyrones.II. Synthesis of tetrahydroquinoline derivatives of 4-aminobutanoic and 2-amino-2-pentenedioic acids. <i>Journal of Heterocyclic Chemistry</i> , 1992, 29, 1577-1581.	2.6	5
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