

# Maria João R P Queiroz

## List of Publications by Year in descending order

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140  
papers

4,904  
citations

101543

36  
h-index

110387

64  
g-index

158  
all docs

158  
docs citations

158  
times ranked

6420  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Thermo- and pH-Sensitive Liposomal Magnetic Carriers for New Potential Antitumor Thienopyridine Derivatives. <i>Materials</i> , 2022, 15, 1737.	2.9	8
2	Magnetoliposomes Containing Multicore Nanoparticles and a New Antitumor Thienopyridine Compound with Potential Application in Chemo/Thermotherapy. <i>Biomedicines</i> , 2022, 10, 1547.	3.2	8
3	Synthesis of Novel Methyl 3-(hetero)arylthieno[3,2-b]pyridine-2-carboxylates and Antitumor Activity Evaluation: Studies In Vitro and In Ovo Grafts of Chick Chorioallantoic Membrane (CAM) with a Triple Negative Breast Cancer Cell Line. <i>Molecules</i> , 2021, 26, 1594.	3.8	5
4	Rhodium(III)-Catalyzed Formal Cycloaddition between Thienopyridine/Thienopyrazine Carboxylic Acids and Alkynes, Triggered by C-H Activation. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 3234-3240.	2.4	1
5	Synthesis of Novel Methyl 7-[(Hetero)arylamino]thieno[2,3-b]pyrazine-6-carboxylates and Antitumor Activity Evaluation: Effects in Human Tumor Cells Growth, Cell Cycle Analysis, Apoptosis and Toxicity in Non-Tumor Cells. <i>Molecules</i> , 2021, 26, 4823.	3.8	2
6	Magnetoliposomes Based on Magnetic/Plasmonic Nanoparticles Loaded with Tricyclic Lactones for Combined Cancer Therapy. <i>Pharmaceutics</i> , 2021, 13, 1905.	4.5	7
7	Application of PEG400 in the one-pot synthesis of 7-[4-alkyl- or (hetero)aryl-1H-1,2,3-triazol-1-yl]thieno[3,2-b]pyridines via SNAr and Cu(I)-Catalyzed Azide-Alkyne Cycloaddition and preliminary evaluation of their anti-tumour activity. <i>Tetrahedron Letters</i> , 2020, 61, 151900.	1.4	6
8	Magnetoliposomes Containing Calcium Ferrite Nanoparticles for Applications in Breast Cancer Therapy. <i>Pharmaceutics</i> , 2019, 11, 477.	4.5	27
9	Synthesis of novel 8-(het)aryl-6H-pyrano[4,3-a]thieno[3,2-b]pyridines by 6-endo-dig cyclization of Sonogashira products and halolactonizations with Cu salts/NXS. Preliminary antitumor evaluation. <i>Tetrahedron</i> , 2019, 75, 1387-1397.	1.9	11
10	Novel dehydropolypeptide-based magnetogels containing manganese ferrite nanoparticles as antitumor drug nanocarriers. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 10377-10390.	2.8	17
11	Development of Multifunctional Liposomes Containing Magnetic/Plasmonic MnFe <sub>2</sub> O <sub>4</sub> /Au Core/Shell Nanoparticles. <i>Pharmaceutics</i> , 2019, 11, 10.	4.5	29
12	Synthesis of New Annulated Pyrazinotrienotriazolopyrimidinones and Triazolylthienopyrazines. <i>Synthesis</i> , 2018, 50, 1159-1165.	2.3	4
13	Magnetoliposomes for dual cancer therapy. , 2018, , 489-527.		1
14	Magnetoliposomes as carriers for promising antitumor thieno[3,2-b]pyridin-7-arylamines: photophysical and biological studies. <i>RSC Advances</i> , 2017, 7, 15352-15361.	3.6	27
15	Synthesis of New Thieno[3,2-b]pyridines and Thieno[2,3-b]pyrazines by Palladium Cross-Coupling.. <i>ChemistrySelect</i> , 2017, 2, 6945-6948.	1.5	5
16	Solid and aqueous magnetoliposomes as nanocarriers for a new potential drug active against breast cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 158, 460-468.	5.0	20
17	Antiangiogenic 1-(hetero)arylthieno[3,2-b]pyridin-7-ylthio)phenyl]ureas Inhibit MCF7 and MDA-MB-231 Human Breast Cancer Cell Lines Through PI3K/Akt and MAPK/Erk Pathways. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2791-2799.	2.6	19
18	Efficient One-Pot Synthesis of Alkyl 3-[4-(Aryl or Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (Heteroaryl)-1H-1,2,3-triazol-1-yl]thieno[3,2-b]pyridine-2-carboxylic Acids and Alkynes via Cu(I)-Catalyzed Azide-Alkyne Cycloaddition. <i>Synthesis</i> , 2016, 48, 2904-2910.	2.3	2

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19	Interaction of fluorescent quinolin-2-one and coumarin derivatives including dipeptides with lipid bilayers. <i>RSC Advances</i> , 2016, 6, 72141-72148.	3.6	6
20	Chemical characterization, antioxidant, anti-inflammatory and cytotoxic properties of bee venom collected in Northeast Portugal. <i>Food and Chemical Toxicology</i> , 2016, 94, 172-177.	3.6	89
21	Magnetoliposomes based on manganese ferrite nanoparticles as nanocarriers for antitumor drugs. <i>RSC Advances</i> , 2016, 6, 17302-17313.	3.6	44
22	Wild Roman chamomile extracts and phenolic compounds: enzymatic assays and molecular modelling studies with VEGFR-2 tyrosine kinase. <i>Food and Function</i> , 2016, 7, 79-83.	4.6	19
23	Bioactive Properties of <i>Tabebuia impetiginosa</i> -Based Phytopreparations and Phytoformulations: A Comparison between Extracts and Dietary Supplements. <i>Molecules</i> , 2015, 20, 22863-22871.	3.8	19
24	The powerful in vitro bioactivity of <i>Euterpe oleracea</i> Mart. seeds and related phenolic compounds. <i>Industrial Crops and Products</i> , 2015, 76, 318-322.	5.2	51
25	Nutritional value, bioactive compounds and antioxidant properties of three edible mushrooms from Poland. <i>Food Bioscience</i> , 2015, 11, 48-55.	4.4	67
26	Is honey able to potentiate the antioxidant and cytotoxic properties of medicinal plants consumed as infusions for hepatoprotective effects?. <i>Food and Function</i> , 2015, 6, 1435-1442.	4.6	13
27	Chemical composition, antioxidant activity and bioaccessibility studies in phenolic extracts of two <i>Hericium</i> wild edible species. <i>LWT - Food Science and Technology</i> , 2015, 63, 475-481.	5.2	30
28	The contribution of phenolic acids to the anti-inflammatory activity of mushrooms: Screening in phenolic extracts, individual parent molecules and synthesized glucuronated and methylated derivatives. <i>Food Research International</i> , 2015, 76, 821-827.	6.2	111
29	Synthesis, antiangiogenesis evaluation and molecular docking studies of 1-aryl-3-[(thieno[3,2-b]pyridin-7-ylthio)phenyl]ureas: Discovery of a new substitution pattern for type II VEGFR-2 Tyr kinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6497-6509.	3.0	105
30	Dehydridipeptide Hydrogelators Containing Naproxen N-Capped Tryptophan: Self-Assembly, Hydrogel Characterization, and Evaluation as Potential Drug Nanocarriers. <i>Biomacromolecules</i> , 2015, 16, 3562-3573.	5.4	38
31	Chemical characterisation and bioactive properties of <i>Prunus avium</i> L.: The widely studied fruits and the unexplored stems. <i>Food Chemistry</i> , 2015, 173, 1045-1053.	8.2	107
32	Bioactivity of phenolic acids: Metabolites versus parent compounds: A review. <i>Food Chemistry</i> , 2015, 173, 501-513.	8.2	633
33	Chemical features of <i>Ganoderma</i> polysaccharides with antioxidant, antitumor and antimicrobial activities. <i>Phytochemistry</i> , 2015, 114, 38-55.	2.9	250
34	Antioxidant activity of aminodiarylamines in the thieno[3,2- <i>b</i> ]pyridine series: radical scavenging activity, lipid peroxidation inhibition and redox profile. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2014, 29, 311-316.	5.2	5
35	Cytotoxicity of Portuguese Propolis: The Proximity of the <i>In Vitro</i> Doses for Tumor and Normal Cell Lines. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	29
36	Benzo-thienoquinolines: New one-pot synthesis and fluorescence studies of their interaction with DNA and polynucleotides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2014, 294, 20-30.	3.9	16

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37	Two-Dimensional PCA Highlights the Differentiated Antitumor and Antimicrobial Activity of Methanolic and Aqueous Extracts of <i>Laurus nobilis</i> L. from Different Origins. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	8
38	Cytotoxicity of <i>Coprinopsis atramentaria</i> extract, organic acids and their synthesized methylated and glucuronate derivatives. <i>Food Research International</i> , 2014, 55, 170-175.	6.2	28
39	Bioactivity of Different Enriched Phenolic Extracts of Wild Fruits from Northeastern Portugal: A Comparative Study. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 37-42.	3.2	51
40	New insights into the effects of formulation type and compositional mixtures on the antioxidant and cytotoxic activities of dietary supplements based-on hepatoprotective plants. <i>Food and Function</i> , 2014, 5, 2052-2060.	4.6	6
41	Infusions and decoctions of <i>Castanea sativa</i> flowers as effective antitumor and antimicrobial matrices. <i>Industrial Crops and Products</i> , 2014, 62, 42-46.	5.2	21
42	<i>Coprinopsis atramentaria</i> extract, its organic acids, and synthesized glucuronated and methylated derivatives as antibacterial and antifungal agents. <i>Food and Function</i> , 2014, 5, 2521-2528.	4.6	18
43	Effects of gamma radiation on chemical and antioxidant properties, anti-hepatocellular carcinoma activity and hepatotoxicity of borututu. <i>Innovative Food Science and Emerging Technologies</i> , 2014, 26, 271-277.	5.6	14
44	Synergisms in antioxidant and anti-hepatocellular carcinoma activities of artichoke, milk thistle and borututu syrups. <i>Industrial Crops and Products</i> , 2014, 52, 709-713.	5.2	22
45	Characterisation of phenolic compounds in wild fruits from Northeastern Portugal. <i>Food Chemistry</i> , 2013, 141, 3721-3730.	8.2	157
46	New 1,3-diarylureas linked by CC Suzuki coupling to the methyl 3-aminothieno[3,2-b]pyridine-2-carboxylate moiety: Synthesis and fluorescence studies in solution and in lipid membranes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 255, 27-35.	3.9	5
47	Infusion and decoction of wild German chamomile: Bioactivity and characterization of organic acids and phenolic compounds. <i>Food Chemistry</i> , 2013, 136, 947-954.	8.2	77
48	Antimicrobial and demelanizing activity of <i>Ganoderma lucidum</i> extract, p-hydroxybenzoic and cinnamic acids and their synthetic acetylated glucuronide methyl esters. <i>Food and Chemical Toxicology</i> , 2013, 58, 95-100.	3.6	120
49	A comparative study of chemical composition, antioxidant and antimicrobial properties of <i>Morchella esculenta</i> (L.) Pers. from Portugal and Serbia. <i>Food Research International</i> , 2013, 51, 236-243.	6.2	90
50	New di(hetero)arylethers and di(hetero)arylamines in the thieno[3,2-b]pyridine series: Synthesis, growth inhibitory activity on human tumor cell lines and non-tumor cells, effects on cell cycle and on programmed cell death. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 855-862.	5.5	23
51	Nutrients, phytochemicals and bioactivity of wild Roman chamomile: A comparison between the herb and its preparations. <i>Food Chemistry</i> , 2013, 136, 718-725.	8.2	112
52	Scope and Limitations of the Base-Free Copper(I) Oxide Catalyzed C-Heteroarylation of 1-H-(Benz)imidazoles with B-Heteroarylboronic Acids or 4,4,5,5-tetramethyl-1,3,2-dioxaborolanes. <i>Helvetica Chimica Acta</i> , 2013, 96, 853-863.	1.6	7
53	Fluorescence studies on potential antitumor 6-(hetero)arylthieno[3,2-b]pyridine derivatives in solution and in nanoliposomes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 264, 56-66.	3.9	2
54	Regiocontrolled SNAr Reaction on 2,3-Dihalopyridines with NaSMe To Obtain Bromo(methylthio)pyridines as Key Precursors of 3-Halo-2-(hetero)arylthieno[2,3-b]pyridines and Thieno[3,2-b]pyridines. <i>Synthesis</i> , 2013, 45, 1489-1496.	2.3	5

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55	1-Aryl-3-[4-(thieno[3,2- <i>d</i> ]pyrimidin-4-yl)oxy]phenyl]ureas as VEGFR-2 Tyrosine Kinase Inhibitors: Synthesis, Biological Evaluation, and Molecular Modelling Studies. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	3
56	Aminodi(hetero)arylamines in the Thieno[3,2- <i>b</i> ]pyridine Series: Synthesis, Effects in Human Tumor Cells Growth, Cell Cycle Analysis, Apoptosis and Evaluation of Toxicity Using Non-Tumor Cells. <i>Molecules</i> , 2012, 17, 3834-3843.	3.8	16
57	Synthesis of 2-(hetero)arylthieno[2,3- <i>b</i> ] or [3,2- <i>b</i> ]pyridines from 2,3-dihalopyridines, (hetero)arylalkynes, and Na <sub>2</sub> S. Further functionalizations. <i>Tetrahedron</i> , 2012, 68, 7082-7094.	1.9	19
58	Interaction of antitumoral fluorescent heteroaromatic compounds, a benzothienopyrrole and two thienoindoles, with DNA and lipid membranes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012, 240, 14-25.	3.9	5
59	Fruiting body, spores and in vitro produced mycelium of <i>Ganoderma lucidum</i> from Northeast Portugal: A comparative study of the antioxidant potential of phenolic and polysaccharidic extracts. <i>Food Research International</i> , 2012, 46, 135-140.	6.2	123
60	Selective Flexibility of Side-Chain Residues Improves VEGFR-2 Docking Score using AutoDock Vina. <i>Chemical Biology and Drug Design</i> , 2012, 79, 530-534.	3.2	27
61	Phenolic, Polysaccharidic, and Lipidic Fractions of Mushrooms from Northeastern Portugal: Chemical Compounds with Antioxidant Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 4634-4640.	5.2	78
62	New potential antitumoral di(hetero)arylether derivatives in the thieno[3,2- <i>b</i> ]pyridine series: Synthesis and fluorescence studies in solution and in nanoliposomes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012, 238, 71-80.	3.9	14
63	New potential antitumoral fluorescent tetracyclic thieno[3,2- <i>b</i> ]pyridine derivatives: interaction with DNA and nanosized liposomes. <i>Nanoscale Research Letters</i> , 2011, 6, 379.	5.7	11
64	Nanoliposomes for encapsulation and delivery of the potential antitumoral methyl 6-methoxy-3-(4-methoxyphenyl)-1H-indole-2-carboxylate. <i>Nanoscale Research Letters</i> , 2011, 6, 482.	5.7	50
65	Anti-hepatocellular carcinoma activity using human HepG2 cells and hepatotoxicity of 6-substituted methyl 3-aminothieno[3,2- <i>b</i> ]pyridine-2-carboxylate derivatives: In vitro evaluation, cell cycle analysis and QSAR studies. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5800-5806.	5.5	145
66	Fluorescence Studies on New Potential Antitumoral Benzothienopyran-1-ones in Solution and in Liposomes. <i>Journal of Fluorescence</i> , 2011, 21, 911-922.	2.5	4
67	Tandem Palladium/Charcoal-Copper(I) Iodide (Pd/Cu) Catalyzed Sonogashira Coupling and Intramolecular Cyclization from Bromonicotinic Acid (=Bromopyridine-3-carboxylic Acid) and Ethynylarenes to Azaphthalides (=Furo[3,4- <i>b</i> ]pyridin-5(7- <i>H</i> )-ones) and Azaisocoumarins (=5- <i>H</i> -pyrano[4,3- <i>b</i> ]pyridin-5-ones). <i>Helvetica Chimica Acta</i> , 2011, 94, 1792-1801.	1.6	5
68	Synthesis and evaluation of tumor cell growth inhibition of methyl 3-amino-6-[(hetero)arylethynyl]thieno[3,2- <i>b</i> ]pyridine-2-carboxylates. Structure-activity relationships, effects on the cell cycle and apoptosis. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 236-240.	5.5	27
69	Phenanthrenyl-indole as a fluorescent probe for peptides and lipid membranes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2011, 221, 47-57.	3.9	7
70	ChemT, an open-source software for building template-based chemical libraries. SAR and QSAR in Environmental Research, 2011, 22, 603-610.	2.2	12
71	Efficient synthesis of 6-(hetero)arylthieno[3,2- <i>b</i> ]pyridines by Suzuki-Miyaura coupling. Evaluation of growth inhibition on human tumor cell lines, SARs and effects on the cell cycle. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5628-5634.	5.5	31
72	Synthesis and Photophysical Studies of New Fluorescent Indole Derivatives Obtained from Bromodehydroamino Acids - Interaction with Fluoride Anions. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 464-475.	2.4	13

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73	Synthesis of new thieno[3,2-b]pyridine derivatives by palladium-catalyzed couplings and intramolecular cyclizations. <i>Tetrahedron Letters</i> , 2010, 51, 281-283.	1.4	19
74	Novel 6-[(hetero)arylamino]thieno[3,2-b]pyridines: Synthesis and antitumoral activities. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5732-5738.	5.5	22
75	MOLA: a bootable, self-configuring system for virtual screening using AutoDock4/Vina on computer clusters. <i>Journal of Cheminformatics</i> , 2010, 2, 10.	6.1	20
76	Palladium-catalysed Multicomponent Aminocarbonylation of Aryl or Heteroaryl Halides with $[Mo(CO)_6]$ and Aryl- or Heteroarylamines Using Conventional Heating. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 2820-2827.	2.4	45
77	Synthesis and Photophysical Studies of a Pyrenylindole and a Phenalenoindole Obtained from Dehydroamino Acid Derivatives – Application as Fluorescent Probes for Biological Systems. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 3906-3916.	2.4	11
78	Synthesis of bis-amino acid derivatives by Suzuki cross-coupling, Michael addition and substitution reactions. <i>Amino Acids</i> , 2009, 36, 429-436.	2.7	4
79	Fluorescence Studies on Potential Antitumoral Heteroaryl and Heteroannulated Indoles in Solution and in Lipid Membranes. <i>Journal of Fluorescence</i> , 2009, 19, 501-509.	2.5	8
80	Insights in the antioxidant activity of diarylamines from the 2,3-dimethylbenzo[b]thiophene through the redox profile. <i>Journal of Electroanalytical Chemistry</i> , 2009, 628, 43-47.	3.8	9
81	Fluorescence properties of a potential antitumoral benzothieno[3,2-b]pyrrole in solution and lipid membranes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009, 206, 220-226.	3.9	6
82	Synthesis of novel 3-(aryl)benzothieno[2,3-c]pyran-1-ones from Sonogashira products and intramolecular cyclization: Antitumoral activity evaluation. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1893-1899.	5.5	43
83	QSAR model for predicting radical scavenging activity of di(hetero)arylamines derivatives of benzo[b]thiophenes. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1952-1958.	5.5	38
84	Antioxidant activity of synthetic diarylamines: A mitochondrial and cellular approach. <i>Mitochondrion</i> , 2009, 9, 17-26.	3.4	11
85	Pyrenylamino Acids: Synthesis, Photophysical and Electrochemical Studies. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 5697-5703.	2.4	14
86	Synthesis of new heteroaryl and heteroannulated indoles from dehydrophenylalanines: Antitumor evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 5584-5589.	3.0	59
87	Antifungal activity of synthetic di(hetero)arylamines based on the benzo[b]thiophene moiety. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 8172-8177.	3.0	46
88	New tetracyclic heteroaromatic compounds based on dehydroamino acids: photophysical and electrochemical studies of interaction with DNA. <i>Tetrahedron</i> , 2008, 64, 382-391.	1.9	29
89	New strategies for the synthesis of heteroannulated 2-pyridinones, substituted 2-quinolinones and coumarins from dehydroamino acid derivatives. <i>Tetrahedron</i> , 2008, 64, 5139-5146.	1.9	22
90	New synthesis of methyl 5-aryl or heteroaryl pyrrole-2-carboxylates by a tandem Sonogashira coupling/5-endo-dig-cyclization from $\beta$ -iododehydroamino acid methyl esters and terminal alkynes. <i>Tetrahedron</i> , 2008, 64, 10714-10720.	1.9	25



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91	Palladium-Catalyzed Buchwald-Hartwig Coupling of Deactivated Aminothiophenes with Substituted Halopyridines. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 1678-1682.	2.4	22
92	Synthesis of new 3-arylindole-2-carboxylates using $\hat{I}^2, \hat{I}^2$ -diaryldehydroamino acids as building blocks. Fluorescence studies. <i>Tetrahedron</i> , 2007, 63, 2215-2222.	1.9	21
93	Reactivity of several deactivated 3-aminobenzo[b]thiophenes in the Buchwald-Hartwig C-N coupling. Scope and limitations. <i>Tetrahedron</i> , 2007, 63, 13000-13005.	1.9	20
94	Synthesis and antioxidant activity evaluation of new 7-aryl or 7-heteroaryl-amino-2,3-dimethylbenzo[b]thiophenes obtained by Buchwald-Hartwig C-N cross-coupling. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1788-1794.	3.0	39
95	Synthesis of fluorescent tetracyclic lactams by a one-pot three steps palladium-catalyzed borylation, Suzuki coupling (BSC) and lactamization. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2007, 190, 45-52.	3.9	26
96	Synthesis and antimicrobial activity studies of ortho-chlorodiaryl amines and heteroaromatic tetracyclic systems in the benzo[b]thiophene series. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6827-6831.	3.0	42
97	Induction of apoptosis by photoexcited tetracyclic compounds derivatives of benzo[b]thiophenes and pyridines. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2006, 82, 105-116.	3.8	17
98	Synthesis of the first thieno- $\hat{I}$ -carboline. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 181, 290-296.	3.9	10
99	Fluorescence of a Benzothienopyridopyrimidone in Solution and in Lipid Vesicles. <i>Journal of Fluorescence</i> , 2006, 16, 251-257.	2.5	5
100	Evaluation of the antioxidant properties of diaryl amines in the benzo[b]thiophene series by free radical scavenging activity and reducing power. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 1384-1387.	2.2	60
101	Reactivity of Substituted Bromothiophenecarboxylates in Palladium-Catalyzed N-Arylation of Hetaryl amines. <i>Synthesis</i> , 2006, 2006, 2794-2798.	2.3	1
102	New fluorescent benzo[b]thienyl amino acid derivatives based on sulfanylphenyl benzo[b]thiophenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2005, 170, 181-188.	3.9	6
103	Synthesis of $\hat{I}^2$ -Benzo[b]thienyldehydrophenylalanine Derivatives by One-Pot Palladium-Catalyzed Borylation and Suzuki Coupling (BSC) and Metal-Assisted Intramolecular Cyclization - Studies of Fluorescence and Antimicrobial Activity. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 2951-2957.	2.4	33
104	Synthesis of Diaryl amines in the Thiophene Series by Buchwald-Hartwig Coupling: <i>Synthesis</i> , 2005, 2005, 2373-2378.	2.3	3
105	A Thieno-2H-chromene $\hat{I}^2$ -Amino Acid Derivative: Synthesis and Photochromic Properties. <i>Organic Letters</i> , 2005, 7, 4811-4814.	4.6	26
106	Suzuki Coupling Reactions. , 2005, , 59-90.		1
107	Screening of antimicrobial activity of diaryl amines in the 2,3,5-trimethylbenzo[b]thiophene series: a structure-activity evaluation study. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 5831-5833.	2.2	38
108	Sonogashira Cross-Couplings of Dehydroamino Acid Derivatives and Phenylacetylenes. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 3985-3991.	2.4	16

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109	Palladium-Catalysed Amination of Electron-Deficient or Relatively Electron-Rich Benzo[b]thienyl Bromides Preliminary Studies of Antimicrobial Activity and SARs. European Journal of Organic Chemistry, 2004, 2004, 3679-3685.	2.4	40
110	Synthesis of pure stereoisomers of benzo[b]thienyl dehydrophenylalanines by Suzuki cross-coupling. Preliminary studies of antimicrobial activity. Tetrahedron, 2004, 60, 11821-11828.	1.9	30
111	Novel Synthetic Routes to Thienocarbazoles via Palladium- or Copper-Catalyzed Amination or Amidation of Aryl Halides and Intramolecular Cyclization.. ChemInform, 2003, 34, no.	0.0	0
112	Synthesis of Diarylamines in the Benzo[b]thiophene Series Bearing Electron Donating or Withdrawing Groups by Buchwald-Hartwig C-N Coupling.. ChemInform, 2003, 34, no.	0.0	0
113	Synthesis and Intramolecular Cyclization of Novel $\hat{1}^2, \hat{1}^2$ -Bis-(benzo[b]thienyl)dehydroalanine Derivatives.. ChemInform, 2003, 34, no.	0.0	0
114	Synthesis and Photochromic Behavior of New Methyl Induced Linear and Angular Thieno-2H-chromenes.. ChemInform, 2003, 34, no.	0.0	0
115	Tandem-Palladium-Catalyzed Borylation and Suzuki Coupling (BSC) to Thienocarbazole Precursors.. ChemInform, 2003, 34, no.	0.0	0
116	Palladium-Catalyzed Amination and Cyclization to Heteroannellated Indoles and Carbazoles.. ChemInform, 2003, 34, no.	0.0	0
117	Synthesis and intramolecular cyclization of novel $\hat{1}^2, \hat{1}^2$ -bis-(benzo[b]thienyl)dehydroalanine derivatives. Tetrahedron Letters, 2003, 44, 3377-3379.	1.4	26
118	Tandem palladium-catalyzed borylation and Suzuki coupling (BSC) to thienocarbazole precursors. Tetrahedron Letters, 2003, 44, 4327-4329.	1.4	33
119	Palladium-catalyzed borylation and Suzuki coupling (BSC) to obtain $\hat{1}^2$ -substituted dehydroamino acid derivatives. Tetrahedron Letters, 2003, 44, 6007-6009.	1.4	14
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