

Mattia Mori

List of Publications by Year in descending order

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129
papers

2,607
citations

212478

28
h-index

325983

40
g-index

132
all docs

132
docs citations

132
times ranked

4398
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformational insights into the C-terminal mutations of human rhodopsin in retinitis pigmentosa. <i>Journal of Molecular Graphics and Modelling</i> , 2022, 110, 108076.	1.3	1
2	The Triprenylated Anthranoid Ferruginin A, a Promising Scaffold for the Development of Novel Antibiotics against Gram-Positive Bacteria. <i>Antibiotics</i> , 2022, 11, 84.	1.5	0
3	Acipimox inhibits human carbonic anhydrases. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022, 37, 672-679.	2.5	5
4	SARS-CoV-2 Nsp13 encodes for an HLA-E-stabilizing peptide that abrogates inhibition of NKG2A-expressing NK cells. <i>Cell Reports</i> , 2022, 38, 110503.	2.9	31
5	Rational design and synthesis of a novel BODIPY-based probe for selective imaging of tau tangles in human iPSC-derived cortical neurons. <i>Scientific Reports</i> , 2022, 12, 5257.	1.6	11
6	Hidden in Plants – A Review of the Anticancer Potential of the Solanaceae Family in In Vitro and In Vivo Studies. <i>Cancers</i> , 2022, 14, 1455.	1.7	13
7	Discovery of spirooxadiazoline oxindoles with dual-stage antimalarial activity. <i>European Journal of Medicinal Chemistry</i> , 2022, 236, 114324.	2.6	9
8	Esc peptides as novel potentiators of defective cystic fibrosis transmembrane conductance regulator: an unprecedented property of antimicrobial peptides. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 1.	2.4	4
9	Thienoguanosine, a unique non-perturbing reporter for investigating rotational dynamics of DNA duplexes and their complexes with proteins. <i>International Journal of Biological Macromolecules</i> , 2022, 213, 210-225.	3.6	5
10	Potency and Selectivity Optimization of Tryptophanolamide-Derived Oxazoloisoindolinones: Novel p53 Activators in Human Colorectal Cancer. <i>ChemMedChem</i> , 2021, 16, 250-258.	1.6	6
11	Glabrescione B delivery by self-assembling micelles efficiently inhibits tumor growth in preclinical models of Hedgehog-dependent medulloblastoma. <i>Cancer Letters</i> , 2021, 499, 220-231.	3.2	22
12	Repurposing drugs for the management of COVID-19. <i>Expert Opinion on Therapeutic Patents</i> , 2021, 31, 295-307.	2.4	49
13	A unique high-diversity natural product collection as a reservoir of new therapeutic leads. <i>Organic Chemistry Frontiers</i> , 2021, 8, 996-1025.	2.3	20
14	Sofosbuvir Selects for Drug-Resistant Amino Acid Variants in the Zika Virus RNA-Dependent RNA-Polymerase Complex In Vitro. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2670.	1.8	4
15	Design and Synthesis of Piperazine-Based Compounds Conjugated to Humanized Ferritin as Delivery System of siRNA in Cancer Cells. <i>Bioconjugate Chemistry</i> , 2021, 32, 1105-1116.	1.8	14
16	Active Components from <i>Cassia abbreviata</i> Prevent HIV-1 Entry by Distinct Mechanisms of Action. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5052.	1.8	6
17	Design and Synthesis of New Withaferin A Inspired Hedgehog Pathway Inhibitors. <i>Chemistry - A European Journal</i> , 2021, 27, 8350-8357.	1.7	5
18	Hepatic miR-144 Drives Fumarase Activity Preventing NRF2 Activation During Obesity. <i>Gastroenterology</i> , 2021, 161, 1982-1997.e11.	0.6	34

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19	A Selective Competitive Inhibitor of Aldehyde Dehydrogenase 1A3 Hinders Cancer Cell Growth, Invasiveness and Stemness In Vitro. <i>Cancers</i> , 2021, 13, 356.	1.7	21
20	Identification of Effective Anticancer G-Quadruplex-Targeting Chemotypes through the Exploration of a High Diversity Library of Natural Compounds. <i>Pharmaceutics</i> , 2021, 13, 1611.	2.0	12
21	Pharmacological Treatment of Malaria. <i>Topics in Medicinal Chemistry</i> , 2021, , 219-240.	0.4	1
22	Challenges and Promises for Obtaining New Antiprotozoal Drugs: Whatâ€™s Going Wrong?. <i>Topics in Medicinal Chemistry</i> , 2021, , 321-329.	0.4	3
23	Statins interfere with the attachment of <i>S. cerevisiae</i> mtDNA to the inner mitochondrial membrane. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 129-138.	2.5	9
24	Inhibition of Melanoma Cell Migration and Invasion Targeting the Hypoxic Tumor Associated CAXII. <i>Cancers</i> , 2020, 12, 3018.	1.7	13
25	A Class of Potent Inhibitors of the HIV-1 Nucleocapsid Protein Based on Aminopyrrolic Scaffolds. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 698-705.	1.3	4
26	Inhibitory Effect of Lithospermic Acid on the HIV-1 Nucleocapsid Protein. <i>Molecules</i> , 2020, 25, 5434.	1.7	5
27	Targeting the RdRp of Emerging RNA Viruses: The Structure-Based Drug Design Challenge. <i>Molecules</i> , 2020, 25, 5695.	1.7	64
28	<i>ent</i> -Beyerane Diterpenes as a Key Platform for the Development of ArnT-Mediated Colistin Resistance Inhibitors. <i>Journal of Organic Chemistry</i> , 2020, 85, 10891-10901.	1.7	16
29	Sempervirine inhibits RNA polymerase I transcription independently from p53 in tumor cells. <i>Cell Death Discovery</i> , 2020, 6, 111.	2.0	10
30	14-3-3 binding creates a memory of kinase action by stabilizing the modified state of phospholamban. <i>Science Signaling</i> , 2020, 13, .	1.6	19
31	What Makes Thienoguanosine an Outstanding Fluorescent DNA Probe?. <i>Journal of the American Chemical Society</i> , 2020, 142, 16999-17014.	6.6	27
32	Experimental and Computational Druggability Exploration of the 14-3-3 η /SOS1pS1161 PPI Interface. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 6555-6565.	2.5	5
33	In Memory of Maurizio Botta: His Vision of Medicinal Chemistry. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 611-611.	1.3	0
34	A novel colistin adjuvant identified by virtual screening for ArnT inhibitors. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2564-2572.	1.3	15
35	Identification of Phosphate-Containing Compounds as New Inhibitors of 14-3-3/c-Abl Proteinâ€™Protein Interaction. <i>ACS Chemical Biology</i> , 2020, 15, 1026-1035.	1.6	9
36	5,6-Dihydroxypyrimidine Scaffold to Target HIV-1 Nucleocapsid Protein. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 766-772.	1.3	5

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37	A chalcone derivative binds a putative allosteric site of YopH: Inhibition of a virulence factor of <i>Yersinia</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127350.	1.0	5
38	Alvaxanthone, a Thymidylate Synthase Inhibitor with Nematocidal and Tumoricidal Activities. <i>Molecules</i> , 2020, 25, 2894.	1.7	2
39	(Thia)calixarenephosphonic Acids as Potent Inhibitors of the Nucleic Acid Chaperone Activity of the HIV-1 Nucleocapsid Protein with a New Binding Mode and Multitarget Antiviral Activity. <i>ACS Infectious Diseases</i> , 2020, 6, 687-702.	1.8	9
40	Hedgehog signaling pathway inhibitors: an updated patent review (2015â€“present). <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 235-250.	2.4	37
41	Discovery of small molecule inhibitors of <i>Leishmania braziliensis</i> Hsp90 chaperone. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 639-649.	2.5	13
42	Evaluation of sofosbuvir activity and resistance profile against West Nile virus in vitro. <i>Antiviral Research</i> , 2020, 175, 104708.	1.9	30
43	Structural Elucidation and Antimicrobial Characterization of Novel Diterpenoids from <i>Fabiana densa</i> var. <i>ramulosa</i> . <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 760-765.	1.3	14
44	A deadly spillover: SARS-CoV-2 outbreak. <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 481-485.	2.4	29
45	Imidazo[1,2- <i>a</i>]pyridine Derivatives as Aldehyde Dehydrogenase Inhibitors: Novel Chemotypes to Target Glioblastoma Stem Cells. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 4603-4616.	2.9	38
46	Dual SMO/BRAF Inhibition by Flavonolignans from <i>Silybum marianum</i> . <i>Antioxidants</i> , 2020, 9, 384.	2.2	13
47	Natural Products as an Important Source in Drug Discovery. <i>Current Pharmaceutical Design</i> , 2020, 26, 2805-2806.	0.9	2
48	Identification of a new family of pyrazolo[3,4- <i>d</i>]pyrimidine derivatives as multitarget Fyn-Blk-Lyn inhibitors active on B- and T-lymphoma cell lines. <i>European Journal of Medicinal Chemistry</i> , 2019, 181, 111545.	2.6	13
49	A Molecular Tool Targeting the Base-Flipping Activity of Human UHRF1. <i>Chemistry - A European Journal</i> , 2019, 25, 13363-13375.	1.7	8
50	A Smo/Gli Multitarget Hedgehog Pathway Inhibitor Impairs Tumor Growth. <i>Cancers</i> , 2019, 11, 1518.	1.7	39
51	¹ H-NMR metabolomics reveals the exacerbation of glycolytic metabolism beside the cell growth inhibitory effect in glioma. <i>Cell Communication and Signaling</i> , 2019, 17, 108.	2.7	30
52	Call for Papers: Special Issue in Honor of Dr. Maurizio Botta. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 1241-1241.	1.3	0
53	Nigritanine as a New Potential Antimicrobial Alkaloid for the Treatment of <i>Staphylococcus aureus</i> -Induced Infections. <i>Toxins</i> , 2019, 11, 511.	1.5	37
54	Synthesis of distal and proximal fleximer base analogues and evaluation in the nucleocapsid protein of HIV-1. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2883-2892.	1.4	10

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55	Excited-State Dynamics of Thienoguanosine, an Isomorphous Highly Fluorescent Analogue of Guanosine. <i>Chemistry - A European Journal</i> , 2019, 25, 7375-7386.	1.7	11
56	Chemically stable inhibitors of 14-3-3 protein-protein interactions derived from BV02. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 657-664.	2.5	12
57	Chalcones and Chalcone-mimetic Derivatives as Notch Inhibitors in a Model of T-cell Acute Lymphoblastic Leukemia. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 639-643.	1.3	23
58	In Memory of Maurizio Botta: His Contribution to the Development of Computer-Aided Drug Design. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 4961-4967.	2.5	3
59	Synthesis and Evaluation of Bifunctional Aminothiazoles as Antiretrovirals Targeting the HIV-1 Nucleocapsid Protein. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 463-468.	1.3	9
60	P300/CBP-associated factor regulates transcription and function of isocitrate dehydrogenase 2 during muscle differentiation. <i>FASEB Journal</i> , 2019, 33, 4107-4123.	0.2	11
61	Natural Products Inspired Modulators of Cancer Stem Cells-specific Signaling Pathways Notch and Hedgehog. <i>Current Pharmaceutical Design</i> , 2019, 24, 4251-4269.	0.9	21
62	Itch/Î²-arrestin2-dependent non-proteolytic ubiquitylation of SuFu controls Hedgehog signalling and medulloblastoma tumorigenesis. <i>Nature Communications</i> , 2018, 9, 976.	5.8	53
63	Design, synthesis, SAR and biological investigation of 3-(carboxymethyl)rhodanine and aminothiazole inhibitors of Mycobacterium tuberculosis Zmp1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 637-641.	1.0	13
64	Chemical, computational and functional insights into the chemical stability of the Hedgehog pathway inhibitor GANT61. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 349-358.	2.5	45
65	Identification of novel 2-benzoxazolinone derivatives with specific inhibitory activity against the HIV-1 nucleocapsid protein. <i>European Journal of Medicinal Chemistry</i> , 2018, 145, 154-164.	2.6	10
66	Naturally occurring Diels-Alder-type adducts from Morus nigra as potent inhibitors of Mycobacterium tuberculosis protein tyrosine phosphatase B. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 277-288.	2.6	29
67	Structure-Based Identification of HIV-1 Nucleocapsid Protein Inhibitors Active against Wild-Type and Drug-Resistant HIV-1 Strains. <i>ACS Chemical Biology</i> , 2018, 13, 253-266.	1.6	13
68	A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autophagy in breast cancer. <i>Pharmacological Research</i> , 2018, 129, 500-514.	3.1	62
69	Stable Oxidative Cytosine Modifications Accumulate in Cardiac Mesenchymal Cells From Type2 Diabetes Patients. <i>Circulation Research</i> , 2018, 122, 31-46.	2.0	33
70	Synthetic thiosemicarbazones as a new class of Mycobacterium tuberculosis protein tyrosine phosphatase A inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 5742-5750.	1.4	21
71	Current trends in Hedgehog signaling pathway inhibition by small molecules. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3131-3140.	1.0	30
72	A High-throughput Screening of a Chemical Compound Library in Ovarian Cancer Stem Cells. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2018, 21, 50-56.	0.6	3

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73	Potent and Selective Carboxylic Acid Inhibitors of Tumor-Associated Carbonic Anhydrases IX and XII. <i>Molecules</i> , 2018, 23, 17.	1.7	14
74	Synergistic inhibition of the Hedgehog pathway by newly designed Smo and Gli antagonists bearing the isoflavone scaffold. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 554-562.	2.6	29
75	Structure, Function, Involvement in Diseases and Targeting of 14-3-3 Proteins: An Update. <i>Current Medicinal Chemistry</i> , 2018, 25, 5-21.	1.2	56
76	Oregonin from <i>Alnus incana</i> bark affects DNA methyltransferases expression and mitochondrial DNA copies in mouse embryonic fibroblasts. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1055-1063.	2.5	7
77	Design, Palladium-Catalyzed Synthesis, and Biological Investigation of 2-Substituted 3-Aroylquinolin-4(1 <i>H</i>)-ones as Inhibitors of the Hedgehog Signaling Pathway. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 1469-1477.	2.9	26
78	Novel coumarin- and quinolinone-based polycycles as cell division cycle 25-A and -C phosphatases inhibitors induce proliferation arrest and apoptosis in cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2017, 134, 316-333.	2.6	24
79	Identification of a novel chalcone derivative that inhibits Notch signaling in T-cell acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2017, 7, 2213.	1.6	42
80	High Affinity Click-RGD Peptidomimetics as Radiolabeled Probes for Imaging $\alpha_v\beta_3$ Integrin. <i>ChemMedChem</i> , 2017, 12, 1142-1151.	1.6	13
81	Differentially activated Src kinase in chemo-naïve human primary osteosarcoma cells and effects of a Src kinase inhibitor. <i>BioFactors</i> , 2017, 43, 801-811.	2.6	8
82	Natural modulators of nonalcoholic fatty liver disease: Mode of action analysis and in silico ADME-Tox prediction. <i>Toxicology and Applied Pharmacology</i> , 2017, 337, 45-66.	1.3	14
83	Synthesis, biological evaluation and molecular modeling studies on novel quinonoid inhibitors of CDC25 phosphatases. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 113-118.	2.5	11
84	Novel Sulfamide-Containing Compounds as Selective Carbonic Anhydrase I Inhibitors. <i>Molecules</i> , 2017, 22, 1049.	1.7	24
85	Green Routes for the Production of Enantiopure Benzylisoquinoline Alkaloids. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2464.	1.8	12
86	Editorial (Thematic Issue: Challenging Organic Syntheses and Pharmacological Applications of) <i>Trends in Organic Chemistry</i> , 2017, 10, 1-4.	0.9	4
87	Tautomers of a Fluorescent G Surrogate and Their Distinct Photophysics Provide Additional Information Channels. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7974-7978.	7.2	36
88	Tautomers of a Fluorescent G Surrogate and Their Distinct Photophysics Provide Additional Information Channels. <i>Angewandte Chemie</i> , 2016, 128, 8106-8110.	1.6	11
89	Histone demethylating agents as potential S-adenosyl-methionine-competitors. <i>MedChemComm</i> , 2016, 7, 1245-1255.	3.5	5
90	Discovery of in vitro antitubercular agents through in silico ligand-based approaches. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 169-180.	2.6	22

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91	Yeast as a tool to select inhibitors of the cullin deneddylating enzyme Csn5. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1632-1637.	2.5	15
92	Inhibition of Hedgehog-dependent tumors and cancer stem cells by a newly identified naturally occurring chemotype. <i>Cell Death and Disease</i> , 2016, 7, e2376-e2376.	2.7	49
93	The plant-derived triterpenoid tingenin B is a potent anticancer agent due to its cytotoxic activity on cancer stem cells of breast cancer in vitro. <i>Chemico-Biological Interactions</i> , 2016, 260, 248-255.	1.7	20
94	Mycobacterial carbonic anhydrase inhibition with phenolic acids and esters: kinetic and computational investigations. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 8322-8330.	1.5	29
95	Occurrence of Enantioselectivity in Nature: The Case of (<i>S</i>)-Norcochlorine. <i>Chirality</i> , 2016, 28, 169-180.	1.3	19
96	Molecular insights to the bioactive form of BV02, a reference inhibitor of 14-3-3 protein-protein interactions. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 894-898.	1.0	10
97	One Hundred Faces of Cyclophosphamide. <i>Current Pharmaceutical Design</i> , 2016, 22, 1658-1681.	0.9	21
98	Mycobacterium tuberculosis-Secreted Tyrosine Phosphatases as Targets Against Tuberculosis: Exploring Natural Sources in Searching for New Drugs. <i>Current Pharmaceutical Design</i> , 2016, 22, 1561-1569.	0.9	20
99	Click Reaction as a Tool to Combine Pharmacophores: The Case of Vismodegib. <i>ChemPlusChem</i> , 2015, 80, 938-943.	1.3	19
100	Editorial (Thematic Issue: Challenging Organic Syntheses and Pharmacological Applications of) <i>Overlock</i> 10 Tf 50 38	0.9	8
101	Gli1/ DNA interaction is a druggable target for Hedgehog-dependent tumors. <i>EMBO Journal</i> , 2015, 34, 200-217.	3.5	147
102	Nucleocapsid Protein: A Desirable Target for Future Therapies Against HIV-1. <i>Current Topics in Microbiology and Immunology</i> , 2015, 389, 53-92.	0.7	56
103	Targeting G1I factors to inhibit the Hedgehog pathway. <i>Trends in Pharmacological Sciences</i> , 2015, 36, 547-558.	4.0	100
104	Hit Recycling: Discovery of a Potent Carbonic Anhydrase Inhibitor by in Silico Target Fishing. <i>ACS Chemical Biology</i> , 2015, 10, 1964-1969.	1.6	19
105	Exploring Oxidovanadium(IV) Complexes as YopH Inhibitors: Mechanism of Action and Modeling Studies. <i>ACS Medicinal Chemistry Letters</i> , 2015, 6, 1035-1040.	1.3	17
106	Molecular Dynamics Simulations and Structural Analysis of Giardia duodenalis 14-3-3 Protein-Protein Interactions. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 2611-2622.	2.5	23
107	Hydrolytic inhibition of \pm -chymotrypsin by 2,8,14,20-tetrakis(<i>d</i> -leucyl- <i>d</i> -valinamido)resorcinol-4-arene-carboxylic acid: a spectroscopic NMR and computational combined approach. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 916-924.	1.5	3
108	Synergistic Effects of Trace Amounts of Water in the Enantiodiscrimination Processes by Lipodex E: A Spectroscopic and Computational Investigation. <i>Chirality</i> , 2015, 27, 95-103.	1.3	8

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109	Discovery of 14-3-3 Protein-Protein Interaction Inhibitors that Sensitize Multidrug-Resistant Cancer Cells to Doxorubicin and the Akt Inhibitor GSK690693. <i>ChemMedChem</i> , 2014, 9, 973-983.	1.6	30
110	Functional and Structural Characterization of 2-Amino-4-phenylthiazole Inhibitors of the HIV-1 Nucleocapsid Protein with Antiviral Activity. <i>ACS Chemical Biology</i> , 2014, 9, 1950-1955.	1.6	25
111	Discovery of the first potent and selective Mycobacterium tuberculosis Zmp1 inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2508-2511.	1.0	22
112	Free Energy Profile and Kinetics Studies of Paclitaxel Internalization from the Outer to the Inner Wall of Microtubules. <i>Journal of Chemical Theory and Computation</i> , 2013, 9, 698-706.	2.3	9
113	Small molecules modulation of 14-3-3 protein-protein interactions. <i>Drug Discovery Today: Technologies</i> , 2013, 10, e541-e547.	4.0	24
114	Discovery of a New Class of Potent MMP Inhibitors by Structure-Based Optimization of the Arylsulfonamide Scaffold. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 565-569.	1.3	18
115	A Combination Strategy to Inhibit Pim-1: Synergism between Noncompetitive and ATP-Competitive Inhibitors. <i>ChemMedChem</i> , 2013, 8, 484-496.	1.6	13
116	Discovery of Mycobacterium tuberculosis Protein Tyrosine Phosphatase B (PtpB) Inhibitors from Natural Products. <i>PLoS ONE</i> , 2013, 8, e77081.	1.1	46
117	Structure Prediction and Validation of the ERK8 Kinase Domain. <i>PLoS ONE</i> , 2013, 8, e52011.	1.1	10
118	Use of virtual screening for discovering antiretroviral compounds interacting with the HIV-1 nucleocapsid protein. <i>Virus Research</i> , 2012, 169, 377-387.	1.1	25
119	A Highly Soluble Matrix Metalloproteinase-9 Inhibitor for Potential Treatment of Dry Eye Syndrome. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 111, 289-295.	1.2	14
120	Predicting the Binding Mode of Known NCp7 Inhibitors To Facilitate the Design of Novel Modulators. <i>Journal of Chemical Information and Modeling</i> , 2011, 51, 446-454.	2.5	34
121	Computational techniques are valuable tools for the discovery of protein-protein interaction inhibitors: The 14-3-3 β case. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 6867-6871.	1.0	31
122	Targeting Protein-Protein and Protein-Nucleic Acid Interactions for Anti-HIV Therapy. <i>Current Pharmaceutical Design</i> , 2011, 17, 3713-3728.	0.9	22
123	Probing the Pore Drug Binding Site of Microtubules with Fluorescent Taxanes: Evidence of Two Binding Poses. <i>Chemistry and Biology</i> , 2010, 17, 243-253.	6.2	21
124	2-Hydroxypropyl- β -cyclodextrin strongly improves water solubility and anti-proliferative activity of pyrazolo[3,4-d]pyrimidines Src-Abl dual inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5958-5964.	2.6	36
125	Molecular Dynamics and DFT Study on HIV-1 Nucleocapsid Protein-7 in Complex with Viral Genome. <i>Journal of Chemical Information and Modeling</i> , 2010, 50, 638-650.	2.5	41
126	Fragment Docking to S100 Proteins Reveals a Wide Diversity of Weak Interaction Sites. <i>ChemMedChem</i> , 2007, 2, 1648-1654.	1.6	14

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127	Theoretical study on binding of S100B protein. Journal of Molecular Modeling, 2007, 13, 1123-1131.	0.8	7
128	Hetero Diels-Alder reactions (HDAR) of β,β -dioxothiones on solid support. Tetrahedron, 2005, 61, 5005-5010.	1.0	12
129	Inverse Electron Demand Hetero Diels-Alder Reactions of Solid Supported β -Acylthiones. Phosphorus, Sulfur and Silicon and the Related Elements, 2005, 180, 1327-1331.	0.8	2