

Andrea C Rinaldi

List of Publications by Year in descending order

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159
papers

3,892
citations

136950

32
h-index

161849

54
g-index

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all docs

161
docs citations

161
times ranked

5065
citing authors

#	ARTICLE	IF	CITATIONS
1	Multitalented Synthetic Antimicrobial Peptides and Their Antibacterial, Antifungal and Antiviral Mechanisms. <i>International Journal of Molecular Sciences</i> , 2022, 23, 545.	4.1	42
2	Ethnobiological notes and volatile profiles of two rare Chinese desert truffles. <i>Mycology</i> , 2022, 13, 177-184.	4.4	1
3	Morpho-anatomical and molecular characterization of a native mycorrhizal <i>Amanita</i> species associated with <i>Guapira opposita</i> (<i>Nyctaginaceae</i>) in the Brazilian Atlantic Forest. <i>Mycoscience</i> , 2022, 63, 73-78.	0.8	2
4	Acute Exercise with Moderate Hypoxia Reduces Arterial Oxygen Saturation and Cerebral Oxygenation without Affecting Hemodynamics in Physically Active Males. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4558.	2.6	5
5	I was born this way. <i>EMBO Reports</i> , 2022, , e55290.	4.5	1
6	Aroma profile of two commercial truffle species from Yunnan and Sichuan, China: inter- and intraspecific variability and shared key compounds. <i>Food Science and Human Wellness</i> , 2021, 10, 163-173.	4.9	16
7	Edible mycorrhizal fungi of the world: What is their role in forest sustainability, food security, biocultural conservation and climate change?. <i>Plants People Planet</i> , 2021, 3, 471-490.	3.3	36
8	Mycorrhizal science outreach: Scope of action and available resources in the face of global change. <i>Plants People Planet</i> , 2021, 3, 506-522.	3.3	3
9	Conservation Status of Milkcaps (Basidiomycota, Russulales, Russulaceae), with Notes on Poorly Known Species. <i>Sustainability</i> , 2021, 13, 10365.	3.2	4
10	Cytinus under the Microscope: Disclosing the Secrets of a Parasitic Plant. <i>Plants</i> , 2021, 10, 146.	3.5	5
11	Halimium as an ectomycorrhizal symbiont: new records and an appreciation of known fungal diversity. <i>Mycological Progress</i> , 2020, 19, 1495-1509.	1.4	11
12	The Anti-Microbial Peptide (Lin-SB056-1)2-K Reduces Pro-Inflammatory Cytokine Release through Interaction with <i>Pseudomonas aeruginosa</i> Lipopolysaccharide. <i>Antibiotics</i> , 2020, 9, 585.	3.7	6
13	Ethnomycology in Europe: The Past, the Present, and the Future. , 2020, , 341-364.		7
14	RNA to the rescue. <i>EMBO Reports</i> , 2020, 21, e51013.	4.5	8
15	Ethnomycological knowledge among Kaqchikel, indigenous Maya people of Guatemalan Highlands. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 36.	2.6	6
16	Are Trechisporales ectomycorrhizal or non-mycorrhizal root endophytes?. <i>Mycological Progress</i> , 2019, 18, 1231-1240.	1.4	25
17	Tannin profile, antioxidant properties, and antimicrobial activity of extracts from two Mediterranean species of parasitic plant <i>Cytinus</i> . <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 82.	3.7	73
18	The Antimicrobial Peptide lin-SB056-1 and Its Dendrimeric Derivative Prevent <i>Pseudomonas aeruginosa</i> Biofilm Formation in Physiologically Relevant Models of Chronic Infections. <i>Frontiers in Microbiology</i> , 2019, 10, 198.	3.5	30

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19	Scleroderma meridionale ectomycorrhizae on Halimium halimifolium: expanding the Mediterranean symbiotic repertoire. <i>Symbiosis</i> , 2018, 76, 199-208.	2.3	5
20	Setbacks and promises for drugs against Alzheimer's disease. <i>EMBO Reports</i> , 2018, 19, .	4.5	10
21	Effects of amphipathic profile regularization on structural order and interaction with membrane models of two highly cationic branched peptides with β^2 -sheet propensity. <i>Peptides</i> , 2018, 105, 28-36.	2.4	3
22	The urinary ¹ H-NMR metabolomics profile of an Italian autistic children population and their unaffected siblings. <i>Autism Research</i> , 2017, 10, 1058-1066.	3.8	59
23	The (re)discovery of ectomycorrhizal symbioses in Neotropical ecosystems sketched in Florianópolis. <i>New Phytologist</i> , 2017, 214, 920-923.	7.3	18
24	Cytotoxic peptides with insulin-releasing activities from skin secretions of the Italian stream frog <i>Rana italica</i> (Ranidae). <i>Journal of Peptide Science</i> , 2017, 23, 769-776.	1.4	13
25	We're on a road to nowhere. <i>EMBO Reports</i> , 2017, 18, 2094-2100.	4.5	4
26	Physical Capacity and Energy Expenditure of Cavers. <i>Frontiers in Physiology</i> , 2017, 8, 1067.	2.8	7
27	The Semi-Synthetic Peptide Lin-SB056-1 in Combination with EDTA Exerts Strong Antimicrobial and Antibiofilm Activity against <i>Pseudomonas aeruginosa</i> in Conditions Mimicking Cystic Fibrosis Sputum. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1994.	4.1	23
28	Antimicrobial Dendrimeric Peptides: Structure, Activity and New Therapeutic Applications. <i>International Journal of Molecular Sciences</i> , 2017, 18, 542.	4.1	52
29	Generation of Persister Cells of <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> by Chemical Treatment and Evaluation of Their Susceptibility to Membrane-Targeting Agents. <i>Frontiers in Microbiology</i> , 2017, 8, 1917.	3.5	118
30	Energy expenditure in caving. <i>PLoS ONE</i> , 2017, 12, e0170853.	2.5	14
31	Peering into the Mediterranean black box: <i>Lactifluus rugatus</i> ectomycorrhizas on <i>Cistus</i> . <i>IMA Fungus</i> , 2016, 7, 275-284.	3.8	10
32	Biometrics' new identity—measuring more physical and biological traits. <i>EMBO Reports</i> , 2016, 17, 22-26.	4.5	12
33	Research in space: in search of meaning. <i>EMBO Reports</i> , 2016, 17, 1098-1102.	4.5	7
34	Piecing together a different picture. <i>EMBO Reports</i> , 2016, 17, 1690-1695.	4.5	3
35	The singular behavior of a β^2 -type semi-synthetic two branched polypeptide: three-dimensional structure and mode of action. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 30998-31011.	2.8	14
36	Rational modification of a dendrimeric peptide with antimicrobial activity: consequences on membrane-binding and biological properties. <i>Amino Acids</i> , 2016, 48, 887-900.	2.7	33

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37	Antimicrobial, antioxidant and anti-tyrosinase properties of extracts of the Mediterranean parasitic plant <i>Cytinus hypocistis</i> . <i>BMC Research Notes</i> , 2015, 8, 562.	1.4	23
38	Enhanced Amphiphilic Profile of a Short β^2 -Stranded Peptide Improves Its Antimicrobial Activity. <i>PLoS ONE</i> , 2015, 10, e0116379.	2.5	57
39	Conformational Analysis of the Host-Defense Peptides Pseudhymenochirin-1Pb and -2Pa and Design of Analogues with Insulin-Releasing Activities and Reduced Toxicities. <i>Journal of Natural Products</i> , 2015, 78, 3041-3048.	3.0	14
40	Biomimetic metalloporphines and metalloporphyrins as potential tools for delignification: Molecular mechanisms and application perspectives. <i>Journal of Molecular Catalysis A</i> , 2014, 388-389, 2-34.	4.8	42
41	Spinning the web of open science. <i>EMBO Reports</i> , 2014, 15, 342-346.	4.5	17
42	Folded Structure and Insertion Depth of the Frog-Skin Antimicrobial Peptide Esculentin-1b(1â€“18) in the Presence of Differently Charged Membrane-Mimicking Micelles. <i>Journal of Natural Products</i> , 2014, 77, 2410-2417.	3.0	11
43	Conformational analysis and cytotoxic activities of the frog skin host-defense peptide, hymenochirin-1Pa. <i>Peptides</i> , 2014, 61, 114-121.	2.4	15
44	Conformational Analysis of the Frog Skin Peptide, Plasticin-L1 and its Effects on the Production of Proinflammatory Cytokines by Macrophages. <i>Biophysical Journal</i> , 2014, 106, 90a.	0.5	0
45	Reawakening anaesthesia research. <i>EMBO Reports</i> , 2014, 15, 1113-1118.	4.5	16
46	Conformational Analysis of the Frog Skin Peptide, Plasticin-L1, and Its Effects on Production of Proinflammatory Cytokines by Macrophages. <i>Biochemistry</i> , 2013, 52, 7231-7241.	2.5	27
47	Tackling animal diseases to protect human health. <i>EMBO Reports</i> , 2013, 14, 31-35.	4.5	0
48	An immunomodulatory peptide related to frenatin 2 from skin secretions of the Tyrrhenian painted frog <i>Discoglossus sardus</i> (Alytidae). <i>Peptides</i> , 2013, 40, 65-71.	2.4	25
49	Characterization of sodium dodecylsulphate and dodecylphosphocholine mixed micelles through NMR and dynamic light scattering. <i>Magnetic Resonance in Chemistry</i> , 2013, 51, 176-183.	1.9	36
50	pHâ€“dependent disruption of <i>Escherichia coli</i> ATCC 25922 and model membranes by the human antimicrobial peptides hepcidin 20 and 25. <i>FEBS Journal</i> , 2013, 280, 2842-2854.	4.7	41
51	Brothers in arms. <i>EMBO Reports</i> , 2013, 14, 866-870.	4.5	0
52	Temporins. , 2013, , 400-406.		3
53	Evaluation of Antioxidant Potential of â€œMaltese Mushroomâ€“(Cynomorium coccineum) by Means of Multiple Chemical and Biological Assays. <i>Nutrients</i> , 2013, 5, 149-161.	4.1	36
54	Accuracy of Specific BIVA for the Assessment of Body Composition in the United States Population. <i>PLoS ONE</i> , 2013, 8, e58533.	2.5	88

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55	Yaws Eradication: Facing Old Problems, Raising New Hopes. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1837.	3.0	11
56	New Treatment Schemes for Yaws: The Path Toward Eradication. <i>Clinical Infectious Diseases</i> , 2012, 55, 406-412.	5.8	17
57	When life gets physical. <i>EMBO Reports</i> , 2012, 13, 24-27.	4.5	1
58	Antimicrobial peptidomimetics: reinterpreting nature to deliver innovative therapeutics. <i>Frontiers in Immunology</i> , 2012, 3, 171.	4.8	27
59	To hype, or not to(o) hype. <i>EMBO Reports</i> , 2012, 13, 303-307.	4.5	32
60	More than meets the eye. <i>EMBO Reports</i> , 2012, 13, 895-899.	4.5	4
61	Toward an improved structural model of the frog's skin antimicrobial peptide esculentin-1b(1-18). <i>Biopolymers</i> , 2012, 97, 873-881.	2.4	9
62	Degradation of textile dyes using immobilized lignin peroxidase-like metalloporphines under mild experimental conditions. <i>Chemistry Central Journal</i> , 2012, 6, 161.	2.6	30
63	Esculentin-1b(1-18): An Interesting Frog-Skin Peptide with Antimicrobial Properties. A First NMR Investigation on its Behavior and Folding Propensity in Membrane Mimicking Environments. <i>Biophysical Journal</i> , 2012, 102, 88a-89a.	0.5	0
64	Investigation on the Synergism Between Sodium Dodecylsulphate and Dodecylphosphocholine in the Formation of Mixed Micelles. <i>Biophysical Journal</i> , 2012, 102, 94a.	0.5	0
65	A Novel Dendrimeric Peptide with Antimicrobial Properties: Structure-Function Analysis of SB056. <i>Biophysical Journal</i> , 2012, 102, 1039-1048.	0.5	41
66	Molecular and morpho-anatomical description of mycorrhizas of <i>Lactarius rimosellus</i> on <i>Quercus</i> sp., with ethnomycological notes on <i>Lactarius</i> in Guatemala. <i>Mycorrhiza</i> , 2012, 22, 279-287.	2.8	16
67	A preliminary checklist of macrofungi of Guatemala, with notes on edibility and traditional knowledge. <i>Mycosphere</i> , 2012, 3, 1-21.	6.1	20
68	In the womb's shadow. <i>EMBO Reports</i> , 2011, 12, 30-34.	4.5	29
69	Teaming up for biomarker future. <i>EMBO Reports</i> , 2011, 12, 500-504.	4.5	5
70	Beyond natural antimicrobial peptides: multimeric peptides and other peptidomimetic approaches. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2255-2266.	5.4	119
71	Membrane interaction and antibacterial properties of two mildly cationic peptide diastereomers, bombinins H2 and H4, isolated from <i>Bombina</i> skin. <i>European Biophysics Journal</i> , 2011, 40, 577-588.	2.2	32
72	For I dipped into the future. <i>EMBO Reports</i> , 2010, 11, 345-349.	4.5	6

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73	Euphorbialatex biochemistry: Complex interactions in a complex environment. <i>Plant Biosystems</i> , 2010, 144, 381-391.	1.6	22
74	Structure-Function Investigation of A Novel Dendrimeric and Lipidated Antimicrobial Peptide. <i>Biophysical Journal</i> , 2010, 98, 278a.	0.5	0
75	Synthesis, characterization, antimicrobial activity and LPS-interaction properties of SB041, a novel dendrimeric peptide with antimicrobial properties. <i>Peptides</i> , 2010, 31, 1459-1467.	2.4	35
76	Antimicrobial Peptides: The LPS Connection. <i>Methods in Molecular Biology</i> , 2010, 618, 137-154.	0.9	51
77	Science wikinomics. <i>EMBO Reports</i> , 2009, 10, 797-797.	4.5	0
78	Homo economicus?. <i>EMBO Reports</i> , 2009, 10, 823-826.	4.5	6
79	Free, at last!. <i>EMBO Reports</i> , 2009, 10, 215-221.	4.5	5
80	Homo economicus?. <i>EMBO Reports</i> , 2009, 10, 1182-1182.	4.5	0
81	Science wikinomics. <i>EMBO Reports</i> , 2009, 10, 439-443.	4.5	8
82	Esculentinâ€‘1b (1â€‘18) â€‘ a membraneâ€‘active antimicrobial peptide that synergizes with antibiotics and modifies the expression level of a limited number of proteins in <i>Escherichiaâ€‘coli</i> . <i>FEBS Journal</i> , 2009, 276, 5647-5664.	4.7	49
83	Lipopeptides as anti-infectives: a practical perspective. <i>Open Life Sciences</i> , 2009, 4, 258-273.	1.4	60
84	Speak to me, melody. <i>EMBO Reports</i> , 2009, 10, 1294-1297.	4.5	0
85	Activity and Structural Changes of Euphorbia characias Peroxidase in the Presence of Trifluoroethanol. <i>Protein Journal</i> , 2008, 27, 434-439.	1.6	0
86	Antimicrobial peptides: natural templates for synthetic membrane-active compounds. <i>Cellular and Molecular Life Sciences</i> , 2008, 65, 2450-2460.	5.4	154
87	Folding propensity and biological activity of peptides: The effect of a single stereochemical isomerization on the conformational properties of bombinins in aqueous solution. <i>Biopolymers</i> , 2008, 89, 769-778.	2.4	23
88	Healing beauty?. <i>EMBO Reports</i> , 2008, 9, 1073-1077.	4.5	24
89	Access evolved?. <i>EMBO Reports</i> , 2008, 9, 317-321.	4.5	1
90	Yaws: A Second (and Maybe Last?) Chance for Eradication. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e275.	3.0	28

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91	Folding propensity and biological activity of peptides: New insights from conformational properties of a novel peptide derived from <i>Vitreoscilla haemoglobin</i> . <i>Biopolymers</i> , 2007, 87, 85-92.	2.4	5
92	Catalase and antiquitin from <i>Euphorbia characias</i> : Two proteins involved in plant defense?. <i>Biochemistry (Moscow)</i> , 2007, 72, 501-508.	1.5	10
93	Tiny travel companions. <i>EMBO Reports</i> , 2007, 8, 121-125.	4.5	11
94	Space life holds its breath. <i>EMBO Reports</i> , 2007, 8, 436-440.	4.5	3
95	The scent of life. <i>EMBO Reports</i> , 2007, 8, 629-633.	4.5	55
96	Naturally better. <i>EMBO Reports</i> , 2007, 8, 995-999.	4.5	24
97	Interaction of <i>Vitreoscilla Hemoglobin</i> with Membrane Lipids. <i>Biochemistry</i> , 2006, 45, 4069-4076.	2.5	33
98	The phantom menace. <i>EMBO Reports</i> , 2006, 7, 14-17.	4.5	3
99	More than the sum of their parts?. <i>EMBO Reports</i> , 2006, 7, 133-136.	4.5	15
100	Private ownership of public heritage. <i>EMBO Reports</i> , 2006, 7, 571-575.	4.5	0
101	The cold side of life. <i>EMBO Reports</i> , 2006, 7, 759-763.	4.5	1
102	Saving a fragile legacy. <i>EMBO Reports</i> , 2006, 7, 1075-1079.	4.5	15
103	An overview of <i>Cistus ectomycorrhizal fungi</i> . <i>Mycorrhiza</i> , 2006, 16, 381-395.	2.8	110
104	Conformational behavior of temporin A and temporin L in aqueous solution: A computational/experimental study. <i>Biopolymers</i> , 2006, 81, 215-224.	2.4	28
105	Interaction of Antimicrobial Peptide Temporin L with Lipopolysaccharide In Vitro and in Experimental Rat Models of Septic Shock Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2478-2486.	3.2	65
106	The newt in us. <i>EMBO Reports</i> , 2005, 6, 113-115.	4.5	1
107	Adopting an orphan. <i>EMBO Reports</i> , 2005, 6, 507-510.	4.5	42
108	A bloodless revolution. <i>EMBO Reports</i> , 2005, 6, 705-708.	4.5	7

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109	The Global Campaign to Eliminate Leprosy. PLoS Medicine, 2005, 2, e341.	8.4	26
110	A Ca ²⁺ /Calmodulin-Binding Peroxidase from Euphorbia Latex: A Novel Aspects of Calcium-Hydrogen Peroxide Cross-Talk in the Regulation of Plant Defenses. Biochemistry, 2005, 44, 14120-14130.	2.5	53
111	Reversible thermal inactivation and conformational states in denaturant guanidinium of a calcium-dependent peroxidase from Euphorbia characias. International Journal of Biological Macromolecules, 2005, 37, 205-211.	7.5	11
112	Effects of the antimicrobial peptide temporin L on cell morphology, membrane permeability and viability of Escherichia coli. Biochemical Journal, 2004, 380, 859-865.	3.7	149
113	Characterization of Lactarius tesquorum Ectomycorrhizae on Cistus sp. and Molecular Phylogeny of Related European Lactarius Taxa. Mycologia, 2004, 96, 272.	1.9	10
114	A new code for life. EMBO Reports, 2004, 5, 336-339.	4.5	6
115	Fighting malaria at the crossroads. EMBO Reports, 2004, 5, 847-851.	4.5	8
116	Hormone therapy for the ageing. EMBO Reports, 2004, 5, 938-941.	4.5	2
117	Effects of AZT on cellular iron homeostasis. BioMetals, 2004, 17, 443-450.	4.1	8
118	Uniting Tricholoma sulphureum and T. bufonium. Mycological Research, 2004, 108, 1162-1171.	2.5	9
119	Evaluation of dose-response curve analysis in delineating shared or different molecular sites of action for osteolathyrogens. Environmental Toxicology and Pharmacology, 2004, 16, 13-23.	4.0	11
120	Characterization of <i>Lactarius tesquorum</i> ectomycorrhizae on <i>Cistus</i> sp. and molecular phylogeny of related European <i>Lactarius</i> taxa. Mycologia, 2004, 96, 272-282.	1.9	16
121	Tracing megafaunal extinctions with dung fungal spores. The Mycologist, 2004, 18, 140-142.	0.4	9
122	Characterization of Lactarius tesquorum ectomycorrhizae on Cistus sp. and molecular phylogeny of related European Lactarius taxa. Mycologia, 2004, 96, 272-82.	1.9	7
123	Gill-specific glutamine synthetase. Genome Biology, 2003, 4, spotlight-20030327-01.	9.6	0
124	tmRNA to the rescue. Genome Biology, 2003, 4, spotlight-20030404-01.	9.6	0
125	Counting tillers. Genome Biology, 2003, 4, spotlight-20030410-02.	9.6	0
126	Maternal impact of chromatin reorganization. Genome Biology, 2003, 4, spotlight-20030425-01.	9.6	0

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127	A new defense alliance. <i>Genome Biology</i> , 2003, 4, spotlight-20030717-01.	9.6	0
128	Temporin L: antimicrobial, haemolytic and cytotoxic activities, and effects on membrane permeabilization in lipid vesicles. <i>Biochemical Journal</i> , 2002, 368, 91-100.	3.7	172
129	Interactions of the Antimicrobial Peptides Temporins with Model Biomembranes. Comparison of Temporins B and L. <i>Biochemistry</i> , 2002, 41, 4425-4436.	2.5	69
130	Antimicrobial peptides from amphibian skin: an expanding scenario: Commentary. <i>Current Opinion in Chemical Biology</i> , 2002, 6, 799-804.	6.1	197
131	Biochemical and toxicological evaluation of agent-cofactor reactivity as a mechanism of action for osteolathyrism. <i>Toxicology</i> , 2002, 177, 267-284.	4.2	26
132	Together, But not for Ever: Ectomycorrhizal Symbiosis is an Unstable Affair. <i>Mycological Research</i> , 2001, 105, 130-131.	2.5	2
133	An assessment of below-ground ectomycorrhizal diversity of <i>Abies alba</i> in central Italy. <i>Plant Biosystems</i> , 2001, 135, 337-350.	1.6	6
134	Effects of temporins on molecular dynamics and membrane permeabilization in lipid vesicles. <i>Chemical Biology and Drug Design</i> , 2001, 58, 213-220.	1.1	36
135	Effects of plant-derived naphthoquinones on the growth of <i>Pleurotus sajor-caju</i> and degradation of the compounds by fungal cultures. <i>Journal of Basic Microbiology</i> , 2001, 41, 253.	3.3	26
136	Structure-function relationships of temporins, small antimicrobial peptides from amphibian skin. <i>FEBS Journal</i> , 2000, 267, 1447-1454.	0.2	148
137	Copper-Promoted overall transformation of 4- tert -butylphenol to its para -hydroxyquinonic derivative, 2-hydroxy-5- tert -butyl-1,4-benzoquinone. Biomimetic studies on the generation of topaquinone in copper amine oxidases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2000, 10, 989-992.	2.2	6
138	<i>Lactarius ectomycorrhizae</i> on <i>Abies alba</i> : morphological description, molecular characterization, and taxonomic remarks. <i>Mycologia</i> , 2000, 92, 860-873.	1.9	25
139	<i>Lactarius Ectomycorrhizae</i> on <i>Abies alba</i> : Morphological Description, Molecular Characterization, and Taxonomic Remarks. <i>Mycologia</i> , 2000, 92, 860.	1.9	25
140	Evidences that zidovudine (AZT) could not be directly responsible for iron overload in AZT-treated patients: an in vitro study. <i>Clinica Chimica Acta</i> , 2000, 300, 119-130.	1.1	12
141	Modeling Novel Quinocofactors: An Overview. <i>Bioorganic Chemistry</i> , 1999, 27, 253-288.	4.1	25
142	Cytokinin oxidase: new insight into enzyme properties. <i>Trends in Plant Science</i> , 1999, 4, 127-128.	8.8	7
143	Cytokinin oxidase strikes again. <i>Trends in Plant Science</i> , 1999, 4, 300.	8.8	12
144	3â€²-Azido-3â€²-deoxythymidine reduces the rate of transferrin receptor endocytosis in K562 cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1999, 1450, 232-241.	4.1	12

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145	Some aspects of tyrosine secondary metabolism. <i>Biochemical Pharmacology</i> , 1998, 56, 1089-1096.	4.4	19
146	Effect of 3-hydroxyanthranilic acid on mushroom tyrosinase activity. <i>BBA - Proteins and Proteomics</i> , 1998, 1384, 268-276.	2.1	31
147	Biosynthesis of the topaquinone cofactor in copper amine oxidases. Evidence from model studies. <i>FEBS Journal</i> , 1998, 251, 91-97.	0.2	20
148	Fungi in ectomycorrhizal associations of silver fir (<i>Abies alba</i> Miller) in Central Italy. <i>Mycorrhiza</i> , 1998, 7, 323-328.	2.8	27
149	Detection of Laccase, Peroxidase, and Polyphenol Oxidase on a Single Polyacrylamide Gel Electrophoresis. <i>Analytical Letters</i> , 1997, 30, 2211-2220.	1.8	33
150	Polyphenol oxidase activity staining in polyacrylamide electrophoresis gels. <i>Journal of Proteomics</i> , 1997, 34, 155-159.	2.4	22
151	Mild alkaline/oxidative pretreatment of wheat straw. <i>Process Biochemistry</i> , 1997, 32, 665-670.	3.7	62
152	Diafiltration in the presence of ascorbate in the purification of mushroom tyrosinase. <i>Phytochemistry</i> , 1997, 46, 21-22.	2.9	6
153	Novel diazonium-functionalized support for immobilization experiments. <i>Journal of Applied Polymer Science</i> , 1997, 66, 1433-1438.	2.6	17
154	New mercurated resins for covalent immobilisation. <i>European Polymer Journal</i> , 1997, 33, 549-551.	5.4	0
155	Dopaquinone hydroxylation through topaquinone cofactor in copper amine oxidases: A simplified chemical model. <i>IUBMB Life</i> , 1996, 40, 189-197.	3.4	1
156	A Hydroxyquinone with Amine Oxidase Activity: Preparation and Properties. <i>Biochemical and Biophysical Research Communications</i> , 1995, 208, 825-834.	2.1	19
157	Autoxidation of 4-Methylcatechol: A Model for the Study of the Biosynthesis of Copper Amine Oxidases Quinonoid Cofactor. <i>Biochemical and Biophysical Research Communications</i> , 1995, 214, 559-567.	2.1	31
158	Purification and Characterization of an NAD(P)H:Quinone Oxidoreductase from <i>Glycine Max</i> Seedlings. <i>Preparative Biochemistry and Biotechnology</i> , 1995, 25, 57-67.	0.5	10
159	A dyed substrate for the assay of endo-1, 4- β -glucanases. <i>Journal of Proteomics</i> , 1994, 28, 123-129.	2.4	8