

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

161
all docs

161
docs citations

161
times ranked

5065
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial peptides from amphibian skin: an expanding scenario: Commentary. <i>Current Opinion in Chemical Biology</i> , 2002, 6, 799-804.	6.1	197
2	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
3	Antimicrobial peptides: natural templates for synthetic membrane-active compounds. <i>Cellular and Molecular Life Sciences</i> , 2008, 65, 2450-2460.	5.4	154
4	Effects of the antimicrobial peptide temporin L on cell morphology, membrane permeability and viability of <i>Escherichia coli</i> . <i>Biochemical Journal</i> , 2004, 380, 859-865.	3.7	149
5	Structure-function relationships of temporins, small antimicrobial peptides from amphibian skin. <i>FEBS Journal</i> , 2000, 267, 1447-1454.	0.2	148
6	Beyond natural antimicrobial peptides: multimeric peptides and other peptidomimetic approaches. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2255-2266.	5.4	119
7	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
8	An overview of <i>Cistus</i> ectomycorrhizal fungi. <i>Mycorrhiza</i> , 2006, 16, 381-395.	2.8	110
9	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
10	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
11	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
12	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
13	Mild alkaline/oxidative pretreatment of wheat straw. <i>Process Biochemistry</i> , 1997, 32, 665-670.	3.7	62
14	Lipopeptides as anti-infectives: a practical perspective. <i>Open Life Sciences</i> , 2009, 4, 258-273.	1.4	60
15	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
16	Enhanced Amphiphilic Profile of a Short β -Stranded Peptide Improves Its Antimicrobial Activity. <i>PLoS ONE</i> , 2015, 10, e0116379.	2.5	57
17	The scent of life. <i>EMBO Reports</i> , 2007, 8, 629-633.	4.5	55
18	A Ca ²⁺ /Calmodulin-Binding Peroxidase from <i>Euphorbia latex</i> : Novel Aspects of Calcium-Hydrogen Peroxide Cross-Talk in the Regulation of Plant Defenses. <i>Biochemistry</i> , 2005, 44, 14120-14130.	2.5	53

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19	Antimicrobial Dendrimeric Peptides: Structure, Activity and New Therapeutic Applications. International Journal of Molecular Sciences, 2017, 18, 542.	4.1	52
20	Antimicrobial Peptides: The LPS Connection. Methods in Molecular Biology, 2010, 618, 137-154.	0.9	51
21	Esculentinâ€b(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>Escherichia coli</i> . FEBS Journal, 2009, 276, 5647-5664.	4.7	49
22	Adopting an orphan. EMBO Reports, 2005, 6, 507-510.	4.5	42
23	Biomimetic metalloporphines and metalloporphyrins as potential tools for delignification: Molecular mechanisms and application perspectives. Journal of Molecular Catalysis A, 2014, 388-389, 2-34.	4.8	42
24	Multitalented Synthetic Antimicrobial Peptides and Their Antibacterial, Antifungal and Antiviral Mechanisms. International Journal of Molecular Sciences, 2022, 23, 545.	4.1	42
25	A Novel Dendrimeric Peptide with Antimicrobial Properties: Structure-Function Analysis of SB056. Biophysical Journal, 2012, 102, 1039-1048.	0.5	41
26	pHâ€dependent disruption of <i>Escherichia coli</i> ATCC 25922 and model membranes by the human antimicrobial peptides hepcidin 20 and 25. FEBS Journal, 2013, 280, 2842-2854.	4.7	41
27	Effects of temporins on molecular dynamics and membrane permeabilization in lipid vesicles. Chemical Biology and Drug Design, 2001, 58, 213-220.	1.1	36
28	Characterization of sodium dodecylsulphate and dodecylphosphocholine mixed micelles through NMR and dynamic light scattering. Magnetic Resonance in Chemistry, 2013, 51, 176-183.	1.9	36
29	Evaluation of Antioxidant Potential of â€Maltose Mushroomâ€ (<i>Cynomorium coccineum</i>) by Means of Multiple Chemical and Biological Assays. Nutrients, 2013, 5, 149-161.	4.1	36
30	Edible mycorrhizal fungi of the world: What is their role in forest sustainability, food security, biocultural conservation and climate change?. Plants People Planet, 2021, 3, 471-490.	3.3	36
31	Synthesis, characterization, antimicrobial activity and LPS-interaction properties of SB041, a novel dendrimeric peptide with antimicrobial properties. Peptides, 2010, 31, 1459-1467.	2.4	35
32	Detection of Laccase, Peroxidase, and Polyphenol Oxidase on a Single Polyacrylamide Gel Electrophoresis. Analytical Letters, 1997, 30, 2211-2220.	1.8	33
33	Interaction of <i>Vitreoscilla</i> Hemoglobin with Membrane Lipidsâ€. Biochemistry, 2006, 45, 4069-4076.	2.5	33
34	Rational modification of a dendrimeric peptide with antimicrobial activity: consequences on membrane-binding and biological properties. Amino Acids, 2016, 48, 887-900.	2.7	33
35	Membrane interaction and antibacterial properties of two mildly cationic peptide diastereomers, bombinins H2 and H4, isolated from Bombina skin. European Biophysics Journal, 2011, 40, 577-588.	2.2	32
36	To hype, or not to(o) hype. EMBO Reports, 2012, 13, 303-307.	4.5	32

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37	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
38	Effect of 3-hydroxyanthranilic acid on mushroom tyrosinase activity. <i>BBA - Proteins and Proteomics</i> , 1998, 1384, 268-276.	2.1	31
39	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
40	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
41	In the womb's shadow. <i>EMBO Reports</i> , 2011, 12, 30-34.	4.5	29
42	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
43	Yaws: A Second (and Maybe Last?) Chance for Eradication. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e275.	3.0	28
44	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
45	Antimicrobial peptidomimetics: reinterpreting nature to deliver innovative therapeutics. <i>Frontiers in Immunology</i> , 2012, 3, 171.	4.8	27
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	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
48	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
49	The Global Campaign to Eliminate Leprosy. <i>PLoS Medicine</i> , 2005, 2, e341.	8.4	26
50	Modeling Novel Quinocofactors: An Overview. <i>Bioorganic Chemistry</i> , 1999, 27, 253-288.	4.1	25
51	<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
52	<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
53	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
54	Are Trechisporales ectomycorrhizal or non-mycorrhizal root endophytes?. <i>Mycological Progress</i> , 2019, 18, 1231-1240.	1.4	25

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55	Naturally better. EMBO Reports, 2007, 8, 995-999.	4.5	24
56	Healing beauty?. EMBO Reports, 2008, 9, 1073-1077.	4.5	24
57	Folding propensity and biological activity of peptides: The effect of a single stereochemical isomerization on the conformational properties of bombinins in aqueous solution. Biopolymers, 2008, 89, 769-778.	2.4	23
58	Antimicrobial, antioxidant and anti-tyrosinase properties of extracts of the Mediterranean parasitic plant <i>Cytinus hypocistis</i> . BMC Research Notes, 2015, 8, 562.	1.4	23
59	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. International Journal of Molecular Sciences, 2017, 18, 1994.	4.1	23
60	Polyphenol oxidase activity staining in polyacrylamide electrophoresis gels. Journal of Proteomics, 1997, 34, 155-159.	2.4	22
61	Euphorbialatex biochemistry: Complex interactions in a complex environment. Plant Biosystems, 2010, 144, 381-391.	1.6	22
62	Biosynthesis of the topaquinone cofactor in copper amine oxidases. Evidence from model studies. FEBS Journal, 1998, 251, 91-97.	0.2	20
63	A preliminary checklist of macrofungi of Guatemala, with notes on edibility and traditional knowledge. Mycosphere, 2012, 3, 1-21.	6.1	20
64	A Hydroxyquinone with Amine Oxidase Activity: Preparation and Properties. Biochemical and Biophysical Research Communications, 1995, 208, 825-834.	2.1	19
65	Some aspects of tyrosine secondary metabolism. Biochemical Pharmacology, 1998, 56, 1089-1096.	4.4	19
66	The (re)discovery of ectomycorrhizal symbioses in Neotropical ecosystems sketched in Florianópolis. New Phytologist, 2017, 214, 920-923.	7.3	18
67	Novel diazonium-functionalized support for immobilization experiments. Journal of Applied Polymer Science, 1997, 66, 1433-1438.	2.6	17
68	New Treatment Schemes for Yaws: The Path Toward Eradication. Clinical Infectious Diseases, 2012, 55, 406-412.	5.8	17
69	Spinning the web of open science. EMBO Reports, 2014, 15, 342-346.	4.5	17
70	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
71	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. Mycorrhiza, 2012, 22, 279-287.	2.8	16
72	Reawakening anaesthesia research. EMBO Reports, 2014, 15, 1113-1118.	4.5	16

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73	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
74	More than the sum of their parts?. <i>EMBO Reports</i> , 2006, 7, 133-136.	4.5	15
75	Saving a fragile legacy. <i>EMBO Reports</i> , 2006, 7, 1075-1079.	4.5	15
76	Conformational analysis and cytotoxic activities of the frog skin host-defense peptide, hymenochirin-1Pa. <i>Peptides</i> , 2014, 61, 114-121.	2.4	15
77	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
78	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
79	Energy expenditure in caving. <i>PLoS ONE</i> , 2017, 12, e0170853.	2.5	14
80	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
81	Cytokinin oxidase strikes again. <i>Trends in Plant Science</i> , 1999, 4, 300.	8.8	12
82	3-Azido-3-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
83	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
84	Biometrics' new identity" measuring more physical and biological traits. <i>EMBO Reports</i> , 2016, 17, 22-26.	4.5	12
85	Evaluation of dose-response curve analysis in delineating shared or different molecular sites of action for osteolathrogens. <i>Environmental Toxicology and Pharmacology</i> , 2004, 16, 13-23.	4.0	11
86	Reversible thermal inactivation and conformational states in denaturant guanidinium of a calcium-dependent peroxidase from <i>Euphorbia characias</i> . <i>International Journal of Biological Macromolecules</i> , 2005, 37, 205-211.	7.5	11
87	Tiny travel companions. <i>EMBO Reports</i> , 2007, 8, 121-125.	4.5	11
88	Yaws Eradication: Facing Old Problems, Raising New Hopes. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1837.	3.0	11
89	Folded Structure and Insertion Depth of the Frog-Skin Antimicrobial Peptide Esculentin-1b(1-18) in the Presence of Differently Charged Membrane-Mimicking Micelles. <i>Journal of Natural Products</i> , 2014, 77, 2410-2417.	3.0	11
90	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

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91	Purification and Characterization of an NAD(P)H:Quinone Oxidoreductase from Glycine Max Seedlings. <i>Preparative Biochemistry and Biotechnology</i> , 1995, 25, 57-67.	0.5	10
92	Characterization of <i>Lactarius tesquorum</i> Ectomycorrhizae on <i>Cistus</i> sp. and Molecular Phylogeny of Related European <i>Lactarius</i> Taxa. <i>Mycologia</i> , 2004, 96, 272.	1.9	10
93	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
94	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
95	Setbacks and promises for drugs against Alzheimer's disease. <i>EMBO Reports</i> , 2018, 19, .	4.5	10
96	Uniting <i>Tricholoma sulphureum</i> and <i>T. bufonium</i> . <i>Mycological Research</i> , 2004, 108, 1162-1171.	2.5	9
97	Tracing megafaunal extinctions with dung fungal spores. <i>The Mycologist</i> , 2004, 18, 140-142.	0.4	9
98	Toward an improved structural model of the frog's skin antimicrobial peptide esculentin-1b (1â€18). <i>Biopolymers</i> , 2012, 97, 873-881.	2.4	9
99	A dyed substrate for the assay of endo-1, 4- β -glucanases. <i>Journal of Proteomics</i> , 1994, 28, 123-129.	2.4	8
100	Fighting malaria at the crossroads. <i>EMBO Reports</i> , 2004, 5, 847-851.	4.5	8
101	Effects of AZT on cellular iron homeostasis. <i>BioMetals</i> , 2004, 17, 443-450.	4.1	8
102	Science wikinomics. <i>EMBO Reports</i> , 2009, 10, 439-443.	4.5	8
103	RNA to the rescue. <i>EMBO Reports</i> , 2020, 21, e51013.	4.5	8
104	Cytokinin oxidase: new insight into enzyme properties. <i>Trends in Plant Science</i> , 1999, 4, 127-128.	8.8	7
105	A bloodless revolution. <i>EMBO Reports</i> , 2005, 6, 705-708.	4.5	7
106	Research in space: in search of meaning. <i>EMBO Reports</i> , 2016, 17, 1098-1102.	4.5	7
107	Physical Capacity and Energy Expenditure of Cavers. <i>Frontiers in Physiology</i> , 2017, 8, 1067.	2.8	7
108	Ethnomycology in Europe: The Past, the Present, and the Future. , 2020, , 341-364.		7

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109	Characterization of <i>Lactarius tesquorum</i> ectomycorrhizae on <i>Cistus</i> sp. and molecular phylogeny of related European <i>Lactarius</i> taxa. <i>Mycologia</i> , 2004, 96, 272-82.	1.9	7
110	Diafiltration in the presence of ascorbate in the purification of mushroom tyrosinase. <i>Phytochemistry</i> , 1997, 46, 21-22.	2.9	6
111	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
112	An assessment of below-ground ectomycorrhizal diversity of <i>Abies albamiller</i> in central Italy. <i>Plant Biosystems</i> , 2001, 135, 337-350.	1.6	6
113	A new code for life. <i>EMBO Reports</i> , 2004, 5, 336-339.	4.5	6
114	Homo economicus?. <i>EMBO Reports</i> , 2009, 10, 823-826.	4.5	6
115	For I dipped into the future. <i>EMBO Reports</i> , 2010, 11, 345-349.	4.5	6
116	Ethnomycological knowledge among Kaqchikel, indigenous Maya people of Guatemalan Highlands. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 36.	2.6	6
117	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
118	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
119	Free, at last!. <i>EMBO Reports</i> , 2009, 10, 215-221.	4.5	5
120	Teaming up for biomarker future. <i>EMBO Reports</i> , 2011, 12, 500-504.	4.5	5
121	<i>Scleroderma meridionale</i> ectomycorrhizae on <i>Halimium halimifolium</i> : expanding the Mediterranean symbiotic repertoire. <i>Symbiosis</i> , 2018, 76, 199-208.	2.3	5
122	<i>Cytinus</i> under the Microscope: Disclosing the Secrets of a Parasitic Plant. <i>Plants</i> , 2021, 10, 146.	3.5	5
123	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
124	More than meets the eye. <i>EMBO Reports</i> , 2012, 13, 895-899.	4.5	4
125	We're on a road to nowhere. <i>EMBO Reports</i> , 2017, 18, 2094-2100.	4.5	4
126	Conservation Status of Milkcaps (Basidiomycota, Russulales, Russulaceae), with Notes on Poorly Known Species. <i>Sustainability</i> , 2021, 13, 10365.	3.2	4

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127	The phantom menace. EMBO Reports, 2006, 7, 14-17.	4.5	3
128	Space life holds its breath. EMBO Reports, 2007, 8, 436-440.	4.5	3
129	Temporins. , 2013, , 400-406.		3
130	Piecing together a different picture. EMBO Reports, 2016, 17, 1690-1695.	4.5	3
131	Effects of amphipathic profile regularization on structural order and interaction with membrane models of two highly cationic branched peptides with β -sheet propensity. Peptides, 2018, 105, 28-36.	2.4	3
132	Mycorrhizal science outreach: Scope of action and available resources in the face of global change. Plants People Planet, 2021, 3, 506-522.	3.3	3
133	Together, But not for Ever: Ectomycorrhizal Symbiosis is an Unstable Affair. Mycological Research, 2001, 105, 130-131.	2.5	2
134	Hormone therapy for the ageing. EMBO Reports, 2004, 5, 938-941.	4.5	2
135	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. Mycoscience, 2022, 63, 73-78.	0.8	2
136	Dopaquinone hydroxylation through topaquinone cofactor in copper amine oxidases: A simplified chemical model. IUBMB Life, 1996, 40, 189-197.	3.4	1
137	The newt in us. EMBO Reports, 2005, 6, 113-115.	4.5	1
138	The cold side of life. EMBO Reports, 2006, 7, 759-763.	4.5	1
139	Access evolved?. EMBO Reports, 2008, 9, 317-321.	4.5	1
140	When life gets physical. EMBO Reports, 2012, 13, 24-27.	4.5	1
141	Ethnobiological notes and volatile profiles of two rare Chinese desert truffles. Mycology, 2022, 13, 177-184.	4.4	1
142	I was born this way. EMBO Reports, 2022, , e55290.	4.5	1
143	New mercurated resins for covalent immobilisation. European Polymer Journal, 1997, 33, 549-551.	5.4	0
144	Gill-specific glutamine synthetase. Genome Biology, 2003, 4, spotlight-20030327-01.	9.6	0

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145	tmRNA to the rescue. <i>Genome Biology</i> , 2003, 4, spotlight-20030404-01.	9.6	0
146	Counting tillers. <i>Genome Biology</i> , 2003, 4, spotlight-20030410-02.	9.6	0
147	Maternal impact of chromatin reorganization. <i>Genome Biology</i> , 2003, 4, spotlight-20030425-01.	9.6	0
148	A new defense alliance. <i>Genome Biology</i> , 2003, 4, spotlight-20030717-01.	9.6	0
149	Private ownership of public heritage. <i>EMBO Reports</i> , 2006, 7, 571-575.	4.5	0
150	Activity and Structural Changes of <i>Euphorbia characias</i> Peroxidase in the Presence of Trifluoroethanol. <i>Protein Journal</i> , 2008, 27, 434-439.	1.6	0
151	Science wikinomics. <i>EMBO Reports</i> , 2009, 10, 797-797.	4.5	0
152	Homo economicus?. <i>EMBO Reports</i> , 2009, 10, 1182-1182.	4.5	0
153	Speak to me, melody. <i>EMBO Reports</i> , 2009, 10, 1294-1297.	4.5	0
154	Structure-Function Investigation of A Novel Dendrimeric and Lipidated Antimicrobial Peptide. <i>Biophysical Journal</i> , 2010, 98, 278a.	0.5	0
155	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
156	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
157	Tackling animal diseases to protect human health. <i>EMBO Reports</i> , 2013, 14, 31-35.	4.5	0
158	Brothers in arms. <i>EMBO Reports</i> , 2013, 14, 866-870.	4.5	0
159	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