

Baruch Rinkevich

List of Publications by Year in descending order

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Version: 2024-02-01

196
papers

6,412
citations

66343

42
h-index

98798

67
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215
all docs

215
docs citations

215
times ranked

3874
citing authors

#	ARTICLE	IF	CITATIONS
1	A pan-€metazoan concept for adult stem cells: the wobbling <sc>Penrose</sc> landscape. <i>Biological Reviews</i> , 2022, 97, 299-325.	10.4	25
2	Strahler Ordering Analyses on Branching Coral Canopies: <i>Stylophora pistillata</i> as a Case Study. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 121.	2.6	5
3	Settling in aggregation: Spatial planning consideration for brooding coral transplants. <i>Marine Environmental Research</i> , 2022, 176, 105612.	2.5	2
4	Long-term population genetic dynamics of the invasive ascidian <i>Botryllus schlosseri</i> , lately introduced to Puget Sound (Washington, USA) marinas. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 270, 107840.	2.1	1
5	Editorial: Coral Reef Restoration in a Changing World: Science-Based Solutions. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	1
6	Transcriptome landscapes that signify <i>Botrylloides leachi</i> (Ascidacea) torpor states. <i>Developmental Biology</i> , 2022, 490, 22-36.	2.0	5
7	Ecological engineering approaches in coral reef restoration. <i>ICES Journal of Marine Science</i> , 2021, 78, 410-420.	2.5	32
8	Gap analysis of DNA barcoding in ERMS reference libraries for ascidians and cnidarians. <i>Environmental Sciences Europe</i> , 2021, 33, .	5.5	12
9	An outbreak of <i>Perna perna</i> (Linnaeus, 1758) (Mollusca, Bivalvia, Mytilidae) in the Eastern Mediterranean. <i>BiolInvasions Records</i> , 2021, 10, 136-148.	1.1	3
10	The Essentials of Marine Biotechnology. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	75
11	Long-term changes in population genetic features of a rapidly expanding marine invader: implication for invasion success. <i>Biological Invasions</i> , 2021, 23, 2541.	2.4	4
12	Designing a blueprint for coral reef survival. <i>Biological Conservation</i> , 2021, 257, 109107.	4.1	82
13	Stem Cells and Innate Immunity in Aquatic Invertebrates: Bridging Two Seemingly Disparate Disciplines for New Discoveries in Biology. <i>Frontiers in Immunology</i> , 2021, 12, 688106.	4.8	17
14	A Vital Staining Practice That Discerns Ancestry within Groups of Settling Larvae of a Brooding Coral. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 616.	2.6	6
15	Stem cells of aquatic invertebrates as an advanced tool for assessing ecotoxicological impacts. <i>Science of the Total Environment</i> , 2021, 771, 144565.	8.0	24
16	Augmenting coral adaptation to climate change via coral gardening (the nursery phase). <i>Journal of Environmental Management</i> , 2021, 291, 112727.	7.8	11
17	Six priorities to advance the science and practice of coral reef restoration worldwide. <i>Restoration Ecology</i> , 2021, 29, e13498.	2.9	36
18	Morphometric and allometric rules of polyp's landscape in regular and chimeric coral colonies of the branching species <i>Stylophora pistillata</i> . <i>Developmental Dynamics</i> , 2021, 250, 652-668.	1.8	3

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19	Employing marine invertebrate cell culture media for isolation and cultivation of thraustochytrids. <i>Botanica Marina</i> , 2021, 64, 447-454.	1.2	4
20	Spatial distribution of conspecific genotypes within chimeras of the branching coral <i>Stylophora pistillata</i> . <i>Scientific Reports</i> , 2021, 11, 22554.	3.3	4
21	A critical deliberation of the "species complex"™ status of the globally spread colonial ascidian <i>Botryllus schlosseri</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2021, 101, 1047-1060.	0.8	7
22	Apparent recruitment failure for the vast majority of coral species at Eilat, Red Sea. <i>Coral Reefs</i> , 2020, 39, 1715-1726.	2.2	13
23	Micro-Fragmentation as an Effective and Applied Tool to Restore Remote Reefs in the Eastern Tropical Pacific. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6574.	2.6	8
24	Developing novel microsatellite markers by NGS technology for <i>Rhopilema nomadica</i> , an invasive jellyfish. <i>Molecular Biology Reports</i> , 2020, 47, 4821-4825.	2.3	3
25	A New Network for the Advancement of Marine Biotechnology in Europe and Beyond. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	22
26	UV-B radiation bearings on ephemeral soma in the shallow water tunicate <i>Botryllus schlosseri</i> . <i>Ecotoxicology and Environmental Safety</i> , 2020, 196, 110489.	6.0	8
27	Cell Communication-mediated Nonself-Recognition and -Intolerance in Representative Species of the Animal Kingdom. <i>Journal of Molecular Evolution</i> , 2020, 88, 482-500.	1.8	3
28	Long-term heightened larval production in nursery-bred coral transplants. <i>Basic and Applied Ecology</i> , 2020, 47, 12-21.	2.7	7
29	Coral carpets- a novel ecological engineering tool aimed at constructing coral communities on soft sand bottoms. <i>Ecological Engineering</i> , 2020, 145, 105743.	3.6	13
30	Exploring Traits of Engineered Coral Entities to be Employed in Reef Restoration. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 1038.	2.6	9
31	First record of a non-native pelagiid jellyfish (Scyphozoa: Pelagiidae: <i>Chrysaora</i>) in the easternmost Mediterranean Sea. <i>BiolInvasions Records</i> , 2020, 9, 482-489.	1.1	6
32	The Apex Set-Up for the Major Transitions in Individuality. <i>Evolutionary Biology</i> , 2019, 46, 217-228.	1.1	2
33	The Active Reef Restoration Toolbox is a Vehicle for Coral Resilience and Adaptation in a Changing World. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 201.	2.6	59
34	Coral chimerism as an evolutionary rescue mechanism to mitigate global climate change impacts. <i>Global Change Biology</i> , 2019, 25, 1198-1206.	9.5	38
35	DNA barcode reference libraries for the monitoring of aquatic biota in Europe: Gap-analysis and recommendations for future work. <i>Science of the Total Environment</i> , 2019, 678, 499-524.	8.0	336
36	The coral settlement box: A simple device to produce coral stock from brooded coral larvae entirely in situ. <i>Ecological Engineering</i> , 2019, 132, 115-119.	3.6	10

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37	The tail of the underwater phoenix. <i>Developmental Biology</i> , 2019, 448, 291-292.	2.0	6
38	IAP genes partake weighty roles in the astogeny and whole body regeneration in the colonial urochordate <i>Botryllus schlosseri</i> . <i>Developmental Biology</i> , 2019, 448, 320-341.	2.0	15
39	Population genetic parameters of the emerging corallivorous snail <i>Drupella cornus</i> in the northern Gulf of Eilat and Tanzanian coastlines based on mitochondrial COI gene sequences. <i>Marine Biodiversity</i> , 2019, 49, 147-161.	1.0	4
40	Circatrigintan instead of lunar periodicity of larval release in a brooding coral species. <i>Scientific Reports</i> , 2018, 8, 5668.	3.3	6
41	With no gap to mind: a shallow genealogy within the world's most widespread small pelagic fish. <i>Ecography</i> , 2018, 41, 491-504.	4.5	16
42	Ambiguities in the taxonomic assignment and species delineation of botryllid ascidians from the Israeli Mediterranean and other coastlines. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 1073-1080.	0.7	14
43	Coupling astogenic aging in the colonial tunicate <i>Botryllus schlosseri</i> with the stress protein mortalin. <i>Developmental Biology</i> , 2018, 433, 33-46.	2.0	11
44	Validation and redescription of the hyperiidean amphipod <i>Brachyscelus rapacoides</i> Stephensen, 1925 (Crustacea: Amphipoda: Hyperiidea: Brachyscelidae), a new record of association with the scyphozoan jellyfish <i>Rhopilema nomadica</i> Galil, 1990 (Scyphozoa: Rhizostomeae: Rhizostomatidae) in the Mediterranean Sea. <i>Zootaxa</i> , 2018, 4471, 523-534.	0.5	3
45	Maristemâ€™Stem Cells of Marine/Aquatic Invertebrates: From Basic Research to Innovative Applications. <i>Sustainability</i> , 2018, 10, 526.	3.2	9
46	Efficient dispersal and substrate acquisition traits in a marine invasive species via transient chimerism and colony mobility. <i>PeerJ</i> , 2018, 6, e5006.	2.0	9
47	<i>Cotylorhiza erythraea</i> Stiasny, 1920 (Scyphozoa: Rhizostomeae: Cepheidae), yet another erythraean jellyfish from the Mediterranean coast of Israel. <i>Marine Biodiversity</i> , 2017, 47, 229-235.	1.0	11
48	The digestive system of the stony coral <i>Stylophora pistillata</i> . <i>Cell and Tissue Research</i> , 2017, 368, 311-323.	2.9	25
49	Employing DNA barcoding as taxonomy and conservation tools for fish species censuses at the southeastern Mediterranean, a hot-spot area for biological invasion. <i>Journal for Nature Conservation</i> , 2017, 36, 1-9.	1.8	19
50	Senescence in Modular Animals. , 2017, , 220-237.		5
51	Tiling the reef â€™ Exploring the first step of an ecological engineering tool that may promote phase-shift reversals in coral reefs. <i>Ecological Engineering</i> , 2017, 105, 150-161.	3.6	17
52	Rebutting the inclined analyses on the costâ€™effectiveness and feasibility of coral reef restoration. <i>Ecological Applications</i> , 2017, 27, 1970-1973.	3.8	9
53	Insights into the unique torpor of <i>Botrylloides leachi</i> , a colonial urochordate. <i>Developmental Biology</i> , 2017, 428, 101-117.	2.0	20
54	Restoration of the Animal Forests: Harnessing Silviculture Biodiversity Concepts for Coral Transplantation. , 2017, , 1313-1335.		5

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55	Phylogenetics, biogeography and population genetics of the ascidian <i>Botryllus schlosseri</i> in the Mediterranean Sea and beyond. <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 221-231.	2.7	22
56	Foul play? On the rapid spread of the brown shrimp <i>Penaeus aztecus</i> Ives, 1891 (Crustacea, Decapoda). <i>Marine Biodiversity</i> , 2017, 47, 979-985.	1.0	10
57	Histological study on maturation, fertilization and the state of gonadal region following spawning in the model sea anemone, <i>Nematostella vectensis</i> . <i>PLoS ONE</i> , 2017, 12, e0182677.	2.5	8
58	A record of <i>Arcania brevifrons</i> Chen, 1989 (Crustacea; Decapoda; Leucosiidae) from the Mediterranean coast of Israel. <i>BioInvasions Records</i> , 2017, 6, 249-253.	1.1	3
59	Population genetics features for persistent, but transient, <i>Botryllus schlosseri</i> (Urochordata) congregations in a central Californian marina. <i>Molecular Phylogenetics and Evolution</i> , 2016, 101, 19-31.	2.7	10
60	Population genetics and reproductive strategies of two Notostraca (Crustacea) species from winter ponds in Israel. <i>Zoology in the Middle East</i> , 2016, 62, 331-341.	0.6	0
61	In vitro cultures of ectodermal monolayers from the model sea anemone <i>Nematostella vectensis</i> . <i>Cell and Tissue Research</i> , 2016, 366, 693-705.	2.9	11
62	Venturing in coral larval chimerism: a compact functional domain with fostered genotypic diversity. <i>Scientific Reports</i> , 2016, 6, 19493.	3.3	33
63	Restoration of the Animal Forests: Harnessing Silviculture Biodiversity Concepts for Coral Transplantation. , 2016, , 1-23.		6
64	Spatial homogeneity of bacterial and archaeal communities in the deep eastern Mediterranean Sea surface sediments. <i>International Microbiology</i> , 2016, 19, 109-119.	2.4	13
65	Comments on "The Mediterranean Sea as a gateway for invasion of the Red Sea: the case of the Indo-West Pacific head-shield slug <i>Chelidonura fulvipunctata</i> Baba, 1938" by Manuel Ant3nio E. Malaquias, Andrea Zamora-Silva, Dyana Vitale, Andrea Spinelli, Sergio De Matteo, Salvatore Giacobbe, Deneb Ortigosa and Juan L. Cervera. <i>Aquatic Invasions</i> . 2016. <i>Aquatic Invasions</i> . 2016, 11, 351-354.	1.6	1
66	Climate Change and Active Reef Restoration" Ways of Constructing the "Reefs of Tomorrow" <i>Journal of Marine Science and Engineering</i> , 2015, 3, 111-127.	2.6	57
67	Marine silviculture: Incorporating ecosystem engineering properties into reef restoration acts. <i>Ecological Engineering</i> , 2015, 82, 201-213.	3.6	36
68	Novel tradable instruments in the conservation of coral reefs, based on the coral gardening concept for reef restoration. <i>Journal of Environmental Management</i> , 2015, 162, 199-205.	7.8	27
69	Assessing an abridged nursery phase for slow growing corals used in coral restoration. <i>Ecological Engineering</i> , 2015, 84, 408-415.	3.6	40
70	A critique of why looks can be deceptive in judging the health of well-fed corals (related to DOI) <i>Journal of Environmental Management</i> , 2015, 162, 199-205.	2.5	10
71	Distribution patterns of bacterioplankton in the oligotrophic south-eastern Mediterranean Sea. <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv070.	2.7	12
72	The involvement of three signal transduction pathways in botryllid ascidian astogeny, as revealed by expression patterns of representative genes. <i>International Journal of Developmental Biology</i> , 2014, 58, 677-692.	0.6	15

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73	Repair of UV-induced DNA damage in shallow water colonial marine species. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 452, 40-46.	1.5	20
74	Rebuilding coral reefs: does active reef restoration lead to sustainable reefs?. <i>Current Opinion in Environmental Sustainability</i> , 2014, 7, 28-36.	6.3	174
75	Toxicology of Household Detergents to Reef Corals. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	9
76	<i>Botryllus schlosseri</i> and <i>Botrylloides leachii</i> (Chordata, Ascidiacea) have not been recorded in the Red Sea. <i>Marine Biodiversity</i> , 2014, 44, 585-587.	1.0	2
77	Initiating laboratory culturing of the invasive ascidian <i>Didemnum vexillum</i> . <i>Management of Biological Invasions</i> , 2014, 5, 55-62.	1.2	8
78	A first endeavour in restoring denuded, post-bleached reefs in Tanzania. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 128, 41-51.	2.1	31
79	Germ lineage properties in the urochordate <i>Botryllus schlosseri</i> – From markers to temporal niches. <i>Developmental Biology</i> , 2013, 384, 356-374.	2.0	23
80	Marine invertebrates cross phyla comparisons reveal highly conserved immune machinery. <i>Immunobiology</i> , 2013, 218, 484-495.	1.9	13
81	Long-term population genetic structure of an invasive urochordate: the ascidian <i>Botryllus schlosseri</i> . <i>Biological Invasions</i> , 2013, 15, 225-241.	2.4	24
82	The “Stars and Stripes” Metaphor for Animal Regeneration-Elucidating Two Fundamental Strategies along a Continuum. <i>Cells</i> , 2013, 2, 1-18.	4.1	11
83	The candidate Fu/HC gene in <i>Botryllus schlosseri</i> (Urochordata) and ascidians’ historecognition – An oxymoron?. <i>Developmental and Comparative Immunology</i> , 2012, 36, 718-727.	2.3	18
84	Neglected Biological Features in Cnidarians Self-Nonself Recognition. <i>Advances in Experimental Medicine and Biology</i> , 2012, 738, 46-59.	1.6	10
85	First step in the restoration of a highly degraded coral reef (Singapore) by in situ coral intensive farming. <i>Aquaculture</i> , 2011, 322-323, 191-200.	3.5	53
86	Maternal-larval population genetic traits in <i>Stylophora pistillata</i> , a hermaphroditic brooding coral species. <i>Genetica</i> , 2011, 139, 1531-1542.	1.1	10
87	Cell Cultures from Marine Invertebrates: New Insights for Capturing Endless Stemness. <i>Marine Biotechnology</i> , 2011, 13, 345-354.	2.4	70
88	Nutritional resources as positional information for morphogenesis in the stony coral <i>Stylophora pistillata</i> . <i>Journal of Theoretical Biology</i> , 2011, 275, 70-77.	1.7	5
89	De novo emerged stemness signatures in epithelial monolayers developed from extirpated pallear buds. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2011, 47, 26-31.	1.5	11
90	Quo vadis chimerism?. <i>Chimerism</i> , 2011, 2, 1-5.	0.7	32

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91	Quo vadis chimerism?. <i>Chimerism</i> , 2011, 2, 1-5.	0.7	11
92	Mid-water rope nursery—Testing design and performance of a novel reef restoration instrument. <i>Ecological Engineering</i> , 2010, 36, 560-569.	3.6	69
93	Testing the first phase of the “gardening concept”™ as an applicable tool in restoring denuded reefs in Tanzania. <i>Ecological Engineering</i> , 2010, 36, 713-721.	3.6	35
94	Coral Reef Restoration (Bolinao, Philippines) in the Face of Frequent Natural Catastrophes. <i>Restoration Ecology</i> , 2010, 18, 285-299.	2.9	65
95	“Rejected”™ vs. “rejecting”™ transcriptomes in allogeneic challenged colonial urochordates. <i>Molecular Immunology</i> , 2010, 47, 2083-2093.	2.2	6
96	<i>Marivagia stellata</i> gen. et sp. nov. (Scyphozoa: Rhizostomeae: Cepheidae), another alien jellyfish from the Mediterranean coast of Israel. <i>Aquatic Invasions</i> , 2010, 5, 331-340.	1.6	34
97	Critical Evaluation of Branch Polarity and Apical Dominance as Dictators of Colony Astogeny in a Branching Coral. <i>PLoS ONE</i> , 2009, 4, e4095.	2.5	12
98	Improved sustainable maintenance for mid-water coral nursery by the application of an anti-fouling agent. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 368, 124-128.	1.5	12
99	Further portrayal of epithelial monolayers emergent de novo from extirpated ascidians palleal buds. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2009, 45, 334-342.	1.5	10
100	<i>Vasa</i> and the germ line lineage in a colonial urochordate. <i>Developmental Biology</i> , 2009, 331, 113-128.	2.0	68
101	Stem Cells in Aquatic Invertebrates: Common Premises and Emerging Unique Themes. , 2009, , 61-103.		12
102	Stem Cells, Chimerism and Tolerance: Lessons from Mammals and Ascidians. , 2009, , 281-308.		4
103	Three-dimensional laser scanning as an efficient tool for coral surface area measurements. <i>Limnology and Oceanography: Methods</i> , 2009, 7, 657-663.	2.0	19
104	Stem Cells: Autonomy Interactors that Emerge as Causal Agents and Legitimate Units of Selection. , 2009, , 1-19.		6
105	Employing of the Amplified Fragment Length Polymorphism (AFLP) Methodology as an Efficient Population Genetic Tool for Symbiotic Cnidarians. <i>Marine Biotechnology</i> , 2008, 10, 350-357.	2.4	16
106	Cell signaling and transcription factor genes expressed during whole body regeneration in a colonial chordate. <i>BMC Developmental Biology</i> , 2008, 8, 100.	2.1	22
107	Coral kin aggregations exhibit mixed allogeneic reactions and enhanced fitness during early ontogeny. <i>BMC Evolutionary Biology</i> , 2008, 8, 126.	3.2	66
108	Management of coral reefs: We have gone wrong when neglecting active reef restoration. <i>Marine Pollution Bulletin</i> , 2008, 56, 1821-1824.	5.0	129

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109	Fixed and suspended coral nurseries in the Philippines: Establishing the first step in the "gardening concept" of reef restoration. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 358, 86-97.	1.5	89
110	Identification of the Endostyle as a Stem Cell Niche in a Colonial Chordate. <i>Cell Stem Cell</i> , 2008, 3, 456-464.	11.1	86
111	Urochordate Histoincompatible Interactions Activate Vertebrate-Like Coagulation System Components. <i>PLoS ONE</i> , 2008, 3, e3123.	2.5	21
112	Striving for normality: whole body regeneration through a series of abnormal generations. <i>FASEB Journal</i> , 2007, 21, 1335-1344.	0.5	81
113	Systemic Bud Induction and Retinoic Acid Signaling Underlie Whole Body Regeneration in the Urochordate <i>Botrylloides leachi</i> . <i>PLoS Biology</i> , 2007, 5, e71.	5.6	90
114	BS-Cadherin in the colonial urochordate <i>Botryllus schlosseri</i> : One protein, many functions. <i>Developmental Biology</i> , 2007, 304, 687-700.	2.0	18
115	Urochordate whole body regeneration inaugurates a diverse innate immune signaling profile. <i>Developmental Biology</i> , 2007, 312, 131-146.	2.0	38
116	Identification of immune-relevant genes in histoincompatible rejecting colonies of the tunicate <i>Botryllus schlosseri</i> . <i>Developmental and Comparative Immunology</i> , 2007, 31, 889-902.	2.3	17
117	Short and Long Term Toxicity of Crude Oil and Oil Dispersants to Two Representative Coral Species. <i>Environmental Science & Technology</i> , 2007, 41, 5571-5574.	10.0	75
118	How Plastic Can Phenotypic Plasticity Be? The Branching Coral <i>Stylophora pistillata</i> as a Model System. <i>PLoS ONE</i> , 2007, 2, e644.	2.5	43
119	Pattern of settlement and natural chimerism in the colonial urochordate <i>Botryllus schlosseri</i> . <i>Genetica</i> , 2007, 132, 51-58.	1.1	31
120	Coral nubbins as source material for coral biological research: A prospectus. <i>Aquaculture</i> , 2006, 259, 444-448.	3.5	40
121	Investigating fragment size for culturing reef-building corals (<i>Porites lobata</i> and <i>P. compressa</i>) in ex situ nurseries. <i>Aquaculture</i> , 2006, 261, 89-97.	3.5	62
122	The Coral Gardening Concept and the Use of Underwater Nurseries. , 2006, , 291-301.		22
123	Postglacial-period and Recent Invasions Shape the Population Genetics of Botryllid Ascidiars along European Atlantic Coasts. <i>Ecosystems</i> , 2006, 9, 1118-1127.	3.4	38
124	In vivo light-microscopic documentation for primary calcification processes in the hermatypic coral <i>Stylophora pistillata</i> . <i>Cell and Tissue Research</i> , 2006, 325, 361-368.	2.9	50
125	Steps in the construction of underwater coral nursery, an essential component in reef restoration acts. <i>Marine Biology</i> , 2006, 149, 679-687.	1.5	133
126	Divergent roles of the DEAD-box protein BS-PL10, the urochordate homologue of human DDX3 and DDX3Y proteins, in colony astogeny and ontogeny. <i>Developmental Dynamics</i> , 2006, 235, 1508-1521.	1.8	42

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127	Branch to colony trajectory in a modular organism: Pattern formation in the Indo-Pacific coral <i>Stylophora pistillata</i> . <i>Developmental Dynamics</i> , 2006, 235, 2111-2121.	1.8	32
128	Gene Diversity and Mode of Reproduction in the Brooded Larvae of the Coral <i>Heteroxenia fuscescens</i> . <i>Journal of Heredity</i> , 2006, 97, 493-498.	2.4	8
129	The pink-blue spot syndrome in <i>Acropora eurystoma</i> (Eilat, Red Sea): A possible marker of stress?. <i>Zoology</i> , 2005, 108, 247-256.	1.2	21
130	What do we know about Eilat (Red Sea) reef degradation? A critical examination of the published literature. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 327, 183-200.	1.5	39
131	Isolation by distance in the scleractinian coral <i>Seriatopora hystrix</i> from the Red Sea. <i>Marine Biology</i> , 2005, 147, 1109-1120.	1.5	66
132	Marine Invertebrate Cell Cultures: New Millennium Trends. <i>Marine Biotechnology</i> , 2005, 7, 429-439.	2.4	109
133	Development of Panel of Monoclonal Antibodies Specific to Urochordate Cell Surface Antigens. <i>Marine Biotechnology</i> , 2005, 7, 532-539.	2.4	3
134	Conservation of Coral Reefs through Active Restoration Measures: A Recent Approaches and Last Decade Progress. <i>Environmental Science & Technology</i> , 2005, 39, 4333-4342.	10.0	252
135	Rejection patterns in botryllid ascidian immunity: the first tier of allorecognition. <i>Canadian Journal of Zoology</i> , 2005, 83, 101-121.	1.0	19
136	Macrophage involvement for successful degeneration of apoptotic organs in the colonial urochordate <i>Botryllus schlosseri</i> . <i>Journal of Experimental Biology</i> , 2004, 207, 2409-2416.	1.7	34
137	In vitro delayed senescence of extirpated buds from zooids of the colonial tunicate <i>Botryllus schlosseri</i> . <i>Journal of Experimental Biology</i> , 2004, 207, 1523-1532.	1.7	16
138	Environmental split between germ cell parasitism and somatic cell synergism in chimeras of a colonial urochordate. <i>Journal of Experimental Biology</i> , 2004, 207, 3531-3536.	1.7	51
139	Primitive immune systems: Are your ways my ways?. <i>Immunological Reviews</i> , 2004, 198, 25-35.	6.0	43
140	Epithelial cell cultures from <i>Botryllus schlosseri</i> palaeal buds: accomplishments and challenges. <i>Cytotechnology</i> , 2004, 25, 137-148.	0.7	15
141	A 2.5-Year Genotoxicity Profile for a Partially Restored Polluted River. <i>Environmental Science & Technology</i> , 2004, 38, 3482-3487.	10.0	4
142	Protochordate concordant xenotransplantation settings reveal outbreaks of donor cells and divergent life span traits. <i>Developmental and Comparative Immunology</i> , 2004, 28, 983-991.	2.3	13
143	'Cup cell disease' in the colonial tunicate <i>Botryllus schlosseri</i> . <i>Diseases of Aquatic Organisms</i> , 2004, 60, 77-84.	1.0	12
144	Monoclonal Antibody Specific to Urochordate <i>Botryllus schlosseri</i> Pyloric Gland. <i>Marine Biotechnology</i> , 2003, 5, 388-394.	2.4	7

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