

# Elena Fabbri

## List of Publications by Citations

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115  
papers

3,698  
citations

35  
h-index

56  
g-index

117  
ext. papers

4,261  
ext. citations

4.9  
avg, IF

5.83  
L-index

#	Paper	IF	Citations
115	Effects of environmental concentrations of the antiepileptic drug carbamazepine on biomarkers and cAMP-mediated cell signaling in the mussel <i>Mytilus galloprovincialis</i> . <i>Aquatic Toxicology</i> , <b>2009</b> , 94, 177-85	5.1	165
114	Differential HSP70 gene expression in the Mediterranean mussel exposed to various stressors. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 336, 1157-63	3.4	157
113	Expression of cytoprotective proteins, heat shock protein 70 and metallothioneins, in tissues of <i>Ostrea edulis</i> exposed to heat and heavy metals. <i>Cell Stress and Chaperones</i> , <b>2004</b> , 9, 134-42	4	148
112	Chemical composition and ecotoxicity of plastic and car tire rubber leachates to aquatic organisms. <i>Water Research</i> , <b>2020</b> , 169, 115270	12.5	144
111	Human pharmaceuticals in the marine environment: Focus on exposure and biological effects in animal species. <i>Environmental Toxicology and Chemistry</i> , <b>2016</b> , 35, 799-812	3.8	134
110	Parma consensus statement on metabolic disruptors. <i>Environmental Health</i> , <b>2015</b> , 14, 54	6	125
109	From the Apennines to the Alps: colonization genetics of the naturally expanding Italian wolf ( <i>Canis lupus</i> ) population. <i>Molecular Ecology</i> , <b>2007</b> , 16, 1661-71	5.7	119
108	Microplastic exposure and effects in aquatic organisms: A physiological perspective. <i>Environmental Toxicology and Pharmacology</i> , <b>2019</b> , 68, 37-51	5.8	118
107	Environmental Effects of BPA: Focus on Aquatic Species. <i>Dose-Response</i> , <b>2015</b> , 13, 1559325815598304	2.3	109
106	Introduction of oxygenated side chain into imidazolium ionic liquids: evaluation of the effects at different biological organization levels. <i>Ecotoxicology and Environmental Safety</i> , <b>2010</b> , 73, 1456-64	7	95
105	An exploratory investigation of various modes of action and potential adverse outcomes of fluoxetine in marine mussels. <i>Aquatic Toxicology</i> , <b>2014</b> , 151, 14-26	5.1	91
104	Using lysosomal membrane stability of haemocytes in <i>Ruditapes philippinarum</i> as a biomarker of cellular stress to assess contamination by caffeine, ibuprofen, carbamazepine and novobiocin. <i>Journal of Environmental Sciences</i> , <b>2013</b> , 25, 1408-18	6.4	81
103	The $\beta$ -blocker propranolol affects cAMP-dependent signaling and induces the stress response in Mediterranean mussels, <i>Mytilus galloprovincialis</i> . <i>Aquatic Toxicology</i> , <b>2011</b> , 101, 299-308	5.1	77
102	Characterization of cholinesterase activity in three bivalves inhabiting the North Adriatic sea and their possible use as sentinel organisms for biosurveillance programmes. <i>Science of the Total Environment</i> , <b>2003</b> , 312, 79-88	10.2	73
101	The mode of action (MOA) approach reveals interactive effects of environmental pharmaceuticals on <i>Mytilus galloprovincialis</i> . <i>Aquatic Toxicology</i> , <b>2013</b> , 140-141, 249-56	5.1	70
100	Multilocus detection of wolf x dog hybridization in Italy, and guidelines for marker selection. <i>PLoS ONE</i> , <b>2014</b> , 9, e86409	3.7	68
99	Identification of TLR4 as the receptor that recognizes Shiga toxins in human neutrophils. <i>Journal of Immunology</i> , <b>2013</b> , 191, 4748-58	5.3	63

98	Uptake and transcriptional effects of polystyrene microplastics in larval stages of the Mediterranean mussel <i>Mytilus galloprovincialis</i> . <i>Environmental Pollution</i> , <b>2018</b> , 241, 1038-1047	9.3	62
97	Sequencing and expression pattern of inducible heat shock gene products in the European flat oyster, <i>Ostrea edulis</i> . <i>Gene</i> , <b>2005</b> , 361, 119-26	3.8	62
96	Hsp70 expression in thermally stressed <i>Ostrea edulis</i> , a commercially important oyster in Europe. <i>Cell Stress and Chaperones</i> , <b>2002</b> , 7, 250-7	4	61
95	The role of circulating catecholamines in the regulation of fish metabolism: an overview. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , <b>1998</b> , 120, 177-92		59
94	The hidden threat of plastic leachates: A critical review on their impacts on aquatic organisms. <i>Water Research</i> , <b>2020</b> , 184, 116170	12.5	56
93	Impact of bisphenol A (BPA) on early embryo development in the marine mussel <i>Mytilus galloprovincialis</i> : Effects on gene transcription. <i>Environmental Pollution</i> , <b>2016</b> , 218, 996-1004	9.3	50
92	Pharmaceuticals in the environment: expected and unexpected effects on aquatic fauna. <i>Annals of the New York Academy of Sciences</i> , <b>2015</b> , 1340, 20-8	6.5	48
91	Disentangling Timing of Admixture, Patterns of Introgression, and Phenotypic Indicators in a Hybridizing Wolf Population. <i>Molecular Biology and Evolution</i> , <b>2017</b> , 34, 2324-2339	8.3	43
90	Oxidative stress parameters induced by exposure to either cadmium or 17 $\beta$ -estradiol on <i>Mytilus galloprovincialis</i> hemocytes. The role of signaling molecules. <i>Aquatic Toxicology</i> , <b>2014</b> , 146, 186-95	5.1	42
89	Black coats in an admixed wolf dog pack is melanism an indicator of hybridization in wolves?. <i>European Journal of Wildlife Research</i> , <b>2013</b> , 59, 543-555	2	42
88	First evidence of hybridization between golden jackal ( <i>Canis aureus</i> ) and domestic dog ( <i>Canis familiaris</i> ) as revealed by genetic markers. <i>Royal Society Open Science</i> , <b>2015</b> , 2, 150450	3.3	42
87	Insulin-receptor binding in skeletal muscle of trout. <i>Fish Physiology and Biochemistry</i> , <b>1991</b> , 9, 351-60	2.7	42
86	A comprehensive evaluation of the environmental quality of a coastal lagoon (Ravenna, Italy): Integrating chemical and physiological analyses in mussels as a biomonitoring strategy. <i>Science of the Total Environment</i> , <b>2017</b> , 598, 146-159	10.2	41
85	One, no one, or one hundred thousand: how many wolves are there currently in Italy?. <i>Mammal Research</i> , <b>2016</b> , 61, 13-24	1.8	39
84	Use of an integrated biomarker-based strategy to evaluate physiological stress responses induced by environmental concentrations of caffeine in the Mediterranean mussel <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , <b>2016</b> , 563-564, 538-48	10.2	39
83	A multibiomarker approach to explore interactive effects of propranolol and fluoxetine in marine mussels. <i>Environmental Pollution</i> , <b>2015</b> , 205, 60-9	9.3	38
82	Cytoprotective responses in the Mediterranean mussel exposed to Hg <sup>2+</sup> and CH <sub>3</sub> Hg <sup>+</sup> . <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 351, 719-25	3.4	37
81	Alpha-adrenoceptor-mediated glucose release from perfused catfish hepatocytes. <i>Life Sciences</i> , <b>1999</b> , 65, 27-35	6.8	36

80	Acetylcholinesterase activity in the earthworm <i>Eisenia andrei</i> at different conditions of carbaryl exposure. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2007</b> , 145, 678-85	3.2	34
79	A biological and geochemical integrated approach to assess the environmental quality of a coastal lagoon (Ravenna, Italy). <i>Environment International</i> , <b>2007</b> , 33, 919-28	12.9	32
78	Diclofenac affects early embryo development in the marine bivalve <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , <b>2018</b> , 642, 601-609	10.2	31
77	Benthic community structure and biomarker responses of the clam <i>Scrobicularia plana</i> in a shallow tidal creek affected by fish farm effluents (Rio San Pedro, SW Spain). <i>Environment International</i> , <b>2012</b> , 47, 86-98	12.9	31
76	Beta-adrenergic receptors in catfish liver membranes: characterization and coupling to adenylate cyclase. <i>General and Comparative Endocrinology</i> , <b>1992</b> , 85, 254-60	3	29
75	Cyclic-AMP mediated regulation of ABCB mRNA expression in mussel haemocytes. <i>PLoS ONE</i> , <b>2013</b> , 8, e61634	3.7	28
74	Two for-Met-Leu-Phe-OMe analogues trigger selective neutrophil responses. A differential effect on cytosolic free Ca <sup>2+</sup> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>1997</b> , 1359, 233-40	4.9	28
73	Genetic structure and expansion of golden jackals ( <i>Canis aureus</i> ) in the north-western distribution range (Croatia and eastern Italian Alps). <i>Conservation Genetics</i> , <b>2014</b> , 15, 187-199	2.6	27
72	Full and partial agonistic behaviour and thermodynamic binding parameters of adenosine A1 receptor ligands. <i>European Journal of Pharmacology</i> , <b>1994</b> , 267, 55-61		27
71	Sediment quality assessment in a coastal lagoon (Ravenna, NE Italy) based on SEM-AVS and sequential extraction procedure. <i>Science of the Total Environment</i> , <b>2018</b> , 635, 216-227	10.2	26
70	Exposure of mussels to a polluted environment: insights into the stress syndrome development. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2010</b> , 152, 24-33	3.2	26
69	Bioaccumulation of cyclopenta[cd]pyrene and benzo[ghi]fluoranthene by mussels transplanted in a coastal lagoon. <i>Chemosphere</i> , <b>2006</b> , 64, 1083-92	8.4	26
68	Cd <sup>2+</sup> and Hg <sup>2+</sup> affect glucose release and cAMP-dependent transduction pathway in isolated eel hepatocytes. <i>Aquatic Toxicology</i> , <b>2003</b> , 62, 55-65	5.1	25
67	Phe-D-Leu-Phe-D-Leu-Phe derivatives as formylpeptide receptor antagonists in human neutrophils: cellular and conformational aspects. <i>BBA - Proteins and Proteomics</i> , <b>1999</b> , 1432, 27-39		24
66	Adrenergic signaling in teleost fish liver, a challenging path. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , <b>2016</b> , 199, 74-86	2.3	24
65	Adenylyl cyclase activity and its modulation in the gills of <i>Mytilus galloprovincialis</i> exposed to Cr <sup>6+</sup> and Cu <sup>2+</sup> . <i>Aquatic Toxicology</i> , <b>2006</b> , 76, 59-68	5.1	23
64	Studies on fMLP-receptor interaction and signal transduction pathway by means of fMLP-OMe selective analogues. <i>Cellular Signalling</i> , <b>2000</b> , 12, 391-8	4.9	23
63	Combining phylogenetic and demographic inferences to assess the origin of the genetic diversity in an isolated wolf population. <i>PLoS ONE</i> , <b>2017</b> , 12, e0176560	3.7	22

62	Insulin binding to isolated hepatocytes of Atlantic salmon and rainbow trout. <i>Fish Physiology and Biochemistry</i> , <b>1993</b> , 11, 401-9	2.7	22
61	Bioaccumulation of algal toxins and changes in physiological parameters in Mediterranean mussels from the North Adriatic Sea (Italy). <i>Environmental Toxicology</i> , <b>2013</b> , 28, 451-70	4.2	20
60	In vitro characterization of cholinesterases in the earthworm <i>Eisenia andrei</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2006</b> , 143, 416-21	3.2	19
59	Molecular and Cellular Effects Induced in <i>Mytilus galloprovincialis</i> Treated with Oxytetracycline at Different Temperatures. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128468	3.7	19
58	Catecholamine effect on cyclic adenosine 3',5'-monophosphate level in isolated catfish hepatocytes. <i>General and Comparative Endocrinology</i> , <b>1987</b> , 68, 216-23	3	18
57	Contaminants of emerging concern in drinking water: Quality assessment by combining chemical and biological analysis. <i>Science of the Total Environment</i> , <b>2021</b> , 758, 143624	10.2	18
56	Molecular and cellular effects induced by hexavalent chromium in Mediterranean mussels. <i>Aquatic Toxicology</i> , <b>2012</b> , 124-125, 125-32	5.1	16
55	Wolf-dog hybridization in Croatia. <i>Veterinarski Arhiv</i> , <b>2018</b> , 88, 375-395	0.8	16
54	A standardized approach to empirically define reliable assignment thresholds and appropriate management categories in deeply introgressed populations. <i>Scientific Reports</i> , <b>2020</b> , 10, 2862	4.9	15
53	Physiological plasticity related to zonation affects hsp70 expression in the reef-building coral <i>Pocillopora verrucosa</i> . <i>PLoS ONE</i> , <b>2017</b> , 12, e0171456	3.7	15
52	Genetic characterization of loggerhead turtle ( <i>Caretta caretta</i> ) individuals stranded and caught as bycatch from the North-Central Adriatic Sea. <i>Amphibia - Reptilia</i> , <b>2010</b> , 31, 127-133	1.2	15
51	Unravelling the Scientific Debate on How to Address Wolf-Dog Hybridization in Europe. <i>Frontiers in Ecology and Evolution</i> , <b>2019</b> , 7,	3.7	14
50	Effects of cadmium and 17 $\beta$ -estradiol on <i>Mytilus galloprovincialis</i> redox status. Prooxidant-antioxidant balance (PAB) as a novel approach in biomonitoring of marine environments. <i>Marine Environmental Research</i> , <b>2015</b> , 103, 80-8	3.3	13
49	Application of neutral red retention assay to caged clams ( <i>Ruditapes decussatus</i> ) and crabs ( <i>Carcinus maenas</i> ) in the assessment of dredged material. <i>Ecotoxicology</i> , <b>2012</b> , 21, 75-86	2.9	13
48	Neurochemical changes in cerebellum of goldfish exposed to various temperatures. <i>Neurochemical Research</i> , <b>1997</b> , 22, 141-9	4.6	13
47	A Comparative Assessment of the Chronic Effects of Micro- and Nano-Plastics on the Physiology of the Mediterranean Mussel. <i>Nanomaterials</i> , <b>2021</b> , 11,	5.4	13
46	Insights into the regulation of the MXR response in haemocytes of the Mediterranean mussel ( <i>Mytilus galloprovincialis</i> ). <i>Fish and Shellfish Immunology</i> , <b>2016</b> , 58, 349-358	4.3	13
45	Cyclic AMP signaling in bivalve molluscs: an overview. <i>Journal of Experimental Zoology</i> , <b>2010</b> , 313, 179-200		12

44	Identification of alpha-adrenergic receptors in catfish liver and their involvement in glucose release. <i>General and Comparative Endocrinology</i> , <b>1994</b> , 95, 457-63	3	12
43	Phenotypical and molecular changes induced by carbamazepine and propranolol on larval stages of <i>Mytilus galloprovincialis</i> . <i>Chemosphere</i> , <b>2019</b> , 234, 962-970	8.4	11
42	Styrene impairs normal embryo development in the Mediterranean mussel ( <i>Mytilus galloprovincialis</i> ). <i>Aquatic Toxicology</i> , <b>2018</b> , 201, 58-65	5.1	11
41	Off-line analytical pyrolysis GCMS to study the accumulation of polystyrene microparticles in exposed mussels. <i>Journal of Analytical and Applied Pyrolysis</i> , <b>2020</b> , 149, 104836	6	11
40	McGill Pain Questionnaire: a multi-dimensional verbal scale assessing postoperative changes in pain symptoms associated with severe endometriosis. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2009</b> , 35, 753-60		10
39	Characterization of [ <sup>3</sup> H]CGP 12177 binding to beta-adrenergic receptors in intact eel hepatocytes. <i>General and Comparative Endocrinology</i> , <b>2001</b> , 121, 223-31	3	10
38	The sub-lethal impact of plastic and tire rubber leachates on the Mediterranean mussel <i>Mytilus galloprovincialis</i> . <i>Environmental Pollution</i> , <b>2021</b> , 283, 117081	9.3	10
37	The Multixenobiotic resistance system as a possible protective response triggered by microplastic ingestion in Mediterranean mussels ( <i>Mytilus galloprovincialis</i> ): Larvae and adult stages. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2019</b> , 219, 50-58	3.2	9
36	Selection of best-performing reference gene products for investigating transcriptional regulation across silvering in the European eel ( <i>Anguilla anguilla</i> ). <i>Scientific Reports</i> , <b>2015</b> , 5, 16966	4.9	9
35	Interactions between prostaglandin E2 and D-al <sup>2</sup> -met-enkephalinamide on adenylate cyclase activity in the guinea-pig superior cervical ganglion. <i>Neurochemical Research</i> , <b>1988</b> , 13, 797-802	4.6	9
34	The Sicilian Wolf: Genetic Identity of a Recently Extinct Insular Population. <i>Zoological Science</i> , <b>2019</b> , 36, 189-197	0.8	9
33	Transcriptional response of the heat shock gene hsp70 aligns with differences in stress susceptibility of shallow-water corals from the Mediterranean Sea. <i>Marine Environmental Research</i> , <b>2018</b> , 140, 444-454	3.3	8
32	Adenosine analogs inhibit acetylcholine release and cyclic AMP synthesis in the guinea-pig superior cervical ganglion. <i>Neuroscience Letters</i> , <b>1995</b> , 184, 97-100	3.3	8
31	Old wild wolves: ancient DNA survey unveils population dynamics in Late Pleistocene and Holocene Italian remains. <i>PeerJ</i> , <b>2019</b> , 7, e6424	3.1	8
30	A new mitochondrial haplotype confirms the distinctiveness of the Italian wolf ( <i>Canis lupus</i> ) population. <i>Mammalian Biology</i> , <b>2017</b> , 84, 30-34	1.6	7
29	fMLP-OMe analogs substituted at the methionine residue: an insight into the receptor properties. <i>Archiv Der Pharmazie</i> , <b>1998</b> , 331, 368-70	4.3	7
28	Use of <i>Mytilus galloprovincialis</i> and <i>Tapes philippinarum</i> as sentinel organisms for the development of a biosurveillance program in the Pialassa Baiona coastal lagoon (Ravenna, Italy). <i>Chemistry and Ecology</i> , <b>2005</b> , 21, 465-477	2.3	7
27	Modulation of adenyl cyclase activity in the gills of <i>Tapes philippinarum</i> . <i>The Journal of Experimental Zoology</i> , <b>2004</b> , 301, 952-60		7

26	Effects of oxotremorine and RMI 12330 A on [ <sup>3</sup> H]acetylcholine release and adenylate cyclase activity in guinea pig superior cervical ganglion. <i>Neurochemical Research</i> , <b>1988</b> , 13, 1049-53	4.6	7
25	Temporal variations in metallothionein concentration and subcellular distribution of metals in gills and digestive glands of the oyster <i>Crassostrea angulata</i> . <i>Scientia Marina</i> , <b>2010</b> , 74, 143-152	1.8	7
24	Assessing the environmental hazard of individual and combined pharmaceuticals: acute and chronic toxicity of fluoxetine and propranolol in the crustacean <i>Daphnia magna</i> . <i>Ecotoxicology</i> , <b>2017</b> , 26, 711-728	2.9	6
23	Investigating appearance and regulation of the MXR phenotype in early embryo stages of the Mediterranean mussel ( <i>Mytilus galloprovincialis</i> ). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2017</b> , 199, 1-10	3.2	6
22	Some properties of adenosine 3',5'-cyclic monophosphate phosphodiesterase in the superior cervical ganglion of the guinea pig. <i>Neurochemical Research</i> , <b>1986</b> , 11, 1425-37	4.6	6
21	Evaluating bivalve cytoprotective responses and their regulatory pathways in a climate change scenario. <i>Science of the Total Environment</i> , <b>2020</b> , 720, 137733	10.2	5
20	Interactive effects of nickel and chlorpyrifos on Mediterranean mussel cAMP-mediated cell signaling and MXR-related gene expressions. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2011</b> , 154, 377-82	3.2	5
19	Binding kinetics and sequencing of hepatic alpha1-adrenergic receptors in two marine teleosts, mackerel ( <i>Scomber scombrus</i> ) and anchovy ( <i>Engraulis encrasicolus</i> ). <i>Journal of Experimental Zoology</i> , <b>2008</b> , 309, 157-65		5
18	G proteins immunodetection and adrenergic transduction pathways in the liver of <i>Anguilla anguilla</i> . <i>Physiological and Biochemical Zoology</i> , <b>2002</b> , 75, 609-16	2	5
17	Olfactory transduction mechanisms in sheep. <i>Neurochemical Research</i> , <b>1995</b> , 20, 719-25	4.6	5
16	Coexistence of alpha1 and beta adrenergic receptors in the liver of the frog <i>Rana esculenta</i> , the toad <i>Bufo bufo</i> , the lizard <i>Podarcis sicula campestris</i> , and the turtle <i>Pseudemys picta elegans</i> . <i>General and Comparative Endocrinology</i> , <b>1997</b> , 107, 351-8	3	4
15	Supra-additive stimulation of adenylate cyclase activity by prostaglandin E2 and D-Ala2-met-enkephalinamide in the guinea-pig superior cervical ganglion: role of Mg <sup>2+</sup> -ions. <i>Neurochemical Research</i> , <b>1989</b> , 14, 1181-6	4.6	4
14	Identification and properties of a Gs protein in catfish liver membranes. <i>General and Comparative Endocrinology</i> , <b>2002</b> , 125, 340-8	3	3
13	Adenylyl cyclase activity and glucose release from the liver of the European eel, <i>Anguilla anguilla</i> . <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1998</b> , 275, R1563-70	3.2	3
12	Action of glucagon and glucagon-like peptide on glycogen metabolism of trout isolated hepatocytes. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , <b>1990</b> , 96, 387-391		3
11	Genomic evidence for the Old divergence of Southern European wolf populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2020</b> , 287, 20201206	4.4	3
10	Expression of genes involved in oxidative stress response in colonies of the ascidian <i>Botryllus schlosseri</i> exposed to various environmental conditions. <i>Estuarine, Coastal and Shelf Science</i> , <b>2017</b> , 187, 22-27	2.9	2
9	Integration of physical, geochemical and biological analyses as a strategy for coastal lagoon biomonitoring. <i>Marine Pollution Bulletin</i> , <b>2021</b> , 164, 112005	6.7	2

8	Physiological Roles of Serotonin in Bivalves: Possible Interference by Environmental Chemicals Resulting in Neuroendocrine Disruption.. <i>Frontiers in Endocrinology</i> , <b>2022</b> , 13, 792589	5.7	2
7	Characterization of a $\beta$ adrenergic receptor protein precursor in the European eel ( <i>Anguilla anguilla</i> ) and its tissue distribution across silvering. <i>Marine Environmental Research</i> , <b>2018</b> , 137, 158-168	3.3	1
6	Effects of Ca <sup>2+</sup> and calmodulin on adenylyl cyclase activity in sheep olfactory epithelium. <i>Neurochemical Research</i> , <b>1995</b> , 20, 1511-7	4.6	1
5	Physiological Responses of Marine Animals Towards Adaptation to Climate Changes <b>2014</b> , 401-417		1
4	Comparing effects and action mechanisms of BPA and BPS on HTR-8/SVneo placental cells□ <i>Biology of Reproduction</i> , <b>2021</b> , 105, 1355-1364	3.9	1
3	Assessing the Impact of Chrysene-Sorbed Polystyrene Microplastics on Different Life Stages of the Mediterranean Mussel <i>Mytilus galloprovincialis</i> . <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 8924	2.6	1
2	A reduced SNP panel to trace gene flow across southern European wolf populations and detect hybridization with other <i>Canis</i> taxa.. <i>Scientific Reports</i> , <b>2022</b> , 12, 4195	4.9	1
1	On the trail of medieval wolves: ancient DNA, CT-based analyses and palaeopathology of a 1000-year-old wolf cranium from the Po Valley (northern Italy). <i>Historical Biology</i> ,1-12	1.1	