## Manuel M Valdivia

List of Publications by Year in descending order

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45 papers

1,394 citations

<sup>394286</sup> 19 h-index 330025 37 g-index

46 all docs 46 docs citations

46 times ranked

1238 citing authors

#	Article	IF	CITATIONS
1	Acyl Derivatives of Eudesmanolides To Boost their Bioactivity: An Explanation of Behavior in the Cell Membrane Using a Molecular Dynamics Approach. ChemMedChem, 2021, 16, 1297-1307.	1.6	7
2	Bio-Guided Isolation of Acetogenins from Annona cherimola Deciduous Leaves: Production of Nanocarriers to Boost the Bioavailability Properties. Molecules, 2020, 25, 4861.	1.7	11
3	Proteomics characterization of CENP-B epitope in Moroccan scleroderma patients with anti-centromere autoantibodies. Immunology Letters, 2020, 221, 1-5.	1.1	4
4	Provitamin supramolecular polymer micelle with pH responsiveness to control release, bioavailability enhancement and potentiation of cytotoxic efficacy. Colloids and Surfaces B: Biointerfaces, 2019, 173, 85-93.	2.5	13
5	Bioactivity and quantitative analysis of isohexenylnaphthazarins in root periderm of two Echium spp.: E.Âplantagineum and E.Âgaditanum. Phytochemistry, 2017, 141, 162-170.	1.4	13
6	Anti-CENPI autoantibodies in scleroderma patients with features of autoimmune liver diseases. Clinica Chimica Acta, 2011, 412, 2267-2271.	0.5	16
7	Aneugenic effects of benzoxazinones in cultured human cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2010, 695, 81-86.	0.9	10
8	Hierarchical Inactivation of a Synthetic Human Kinetochore by a Chromatin Modifier. Molecular Biology of the Cell, 2009, 20, 4194-4204.	0.9	75
9	CENPA a Genomic Marker for Centromere Activity and Human Diseases. Current Genomics, 2009, 10, 326-335.	0.7	30
10	Autoantibodies against the chromosomal passenger protein INCENP found in a patient with Graham Little-Piccardi-Lassueur syndrome. Journal of Autoimmune Diseases, 2007, 4, 1.	1.0	14
11	Genomic Structure and Functional Analysis of Promoter Region of Somatolactin Gene of Sea Bream (Sparus aurata). Marine Biotechnology, 2004, 6, 411-418.	1.1	8
12	Isolation of Sparus auratus prolactin gene and activity of the cis-acting regulatory elements. General and Comparative Endocrinology, 2003, 134, 57-61.	0.8	16
13	Molecular cloning and sequence analysis of hamster CENP-A cDNA. BMC Genomics, 2002, 3, 11.	1.2	5
14	Endocrine mediators of seasonal growth in gilthead sea bream (): the growth hormone and somatolactin paradigm. General and Comparative Endocrinology, 2002, 128, 102-111.	0.8	150
15	Co-localization of centromere activity, proteins and topoisomerase II within a subdomain of the major human X $\hat{l}_{\pm}$ -satellite array. EMBO Journal, 2002, 21, 5269-5280.	<b>3.</b> 5	94
16	Overview of Fish Growth Hormone Family. New Insights in Genomic Organization and Heterogeneity of Growth Hormone Receptors. Fish Physiology and Biochemistry, 2002, 27, 243-258.	0.9	70
17	Gene structure, chromosomal localization and immunolocalization of chicken centromere proteins CENP-C and ZW10. Gene, 2001, 262, 283-290.	1.0	5
18	Somatotropic regulation of fish growth and adiposity: growth hormone (GH) and somatolactin (SL) relationship. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2001, 130, 435-445.	1.3	55

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19	Short Communication: Molecular Analysis of the 5′ Region of Human Ribosomal Transcription Factor UBF. DNA Sequence, 2001, 12, 267-272.	0.7	O
20	DISTRIBUTION AND TRANSCRIPTION ACTIVITY OF NUCLEOLAR DNA IN HIGHER PLANT CELLS. Cell Biology International, 2001, 25, 1167-1171.	1.4	6
21	Immunohistochemical Detection of Ribosomal Transcription Factor UBF and AgNOR Staining Identify Apoptotic Events in Neoplastic Cells of Hodgkin's Disease and in Other Lymphoid Cells. Journal of Histochemistry and Cytochemistry, 2000, 48, 1521-1529.	1.3	13
22	Molecular Cloning of a Zinc Finger Autoantigen Transiently Associated with Interphase Nucleolus and Mitotic Centromeres and Midbodies. Journal of Biological Chemistry, 1999, 274, 36456-36464.	1.6	23
23	Release of Glycosylated and Non-Glycosylated Forms of Somatolactin by Fish Pituitary Culture in Vitro. Annals of the New York Academy of Sciences, 1998, 839, 478-479.	1.8	7
24	Immunohistochemical detection of ribosomal transcription factor UBF: diagnostic value in malignant specimens. Journal of Pathology, 1998, 184, 77-82.	2.1	6
25	Microinjection of antibodies to centromere protein CENP-A arrests cells in interphase but does not prevent mitosis. Chromosoma, 1998, 107, 397-405.	1.0	33
26	A novel centromere monospecific serum to a human autoepitope on the histone H3-like protein CENP-A. FEBS Letters, 1998, 422, 5-9.	1.3	34
27	Recombinant somatolactin as a stable and bioactive protein in a cell culture bioassay: development and validation of a sensitive and reproducible radioimmunoassay. Journal of Endocrinology, 1998, 156, 441-447.	1.2	34
28	The Fragile-X-related Gene FXR1 Is a Human Autoantigen Processed during Apoptosis. Journal of Biological Chemistry, 1998, 273, 17122-17127.	1.6	13
29	Molecular cloning of gilthead seabream (Sparus aurata) pituitary transcription factor GHF-1/Pit-1. Gene, 1997, 185, 87-93.	1.0	15
30	Expression of the Highly Toxic Centromere Binding Protein CENP-B in <i>E. coli</i> Using the pET System in the Absence of the Inducer IPTG. BioTechniques, 1997, 22, 798-802.	0.8	5
31	Cloning and sequencing of the genes encoding the hamster ribosomal transcription factors UBF1 and UBF2. Gene, 1996, 176, 257-258.	1.0	7
32	Bacterial Production and Purification of the Fish Pituitary Hormone Somatolactin. Protein Expression and Purification, 1996, 7, 389-394.	0.6	11
33	Molecular cloning of an intronless gene for the hamster centromere antigen CENP-B. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1996, 1307, 21-25.	2.4	18
34	Cloning and Expression of Somatolactin, a Pituitary Hormone Related to Growth Hormone and Prolactin from Gilthead Seabream, Sparus aurata. General and Comparative Endocrinology, 1996, 104, 330-336.	0.8	46
35	The use of recombinant gilthead sea bream (Sparus aurata) growth hormone for radioiodination and standard preparation in radioimmunoassay. Comparative Biochemistry and Physiology A, Comparative Physiology, 1995, 110, 335-340.	0.7	48
36	Cloning, Expression, and Characterization of a Recombinant Gilthead Seabream Growth Hormone. General and Comparative Endocrinology, 1994, 96, 179-188.	0.8	30

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37	Cloning of the sole (Solea senegalensis) growth hormone-encoding cDNA. Gene, 1994, 145, 237-240.	1.0	17
38	Cloning of a somatolactin-encoding cDNA from sole (Solea senegalensis). Gene, 1994, 147, 227-230.	1.0	34
39	Characterization and immunolocalization of a nucleolar antigen with anti-NOR serum in HELA cells. Experimental Cell Research, 1992, 200, 393-403.	1.2	40
40	Centrophilin: a novel mitotic spindle protein involved in microtubule nucleation Journal of Cell Biology, 1991, 112, 427-440.	2.3	105
41	[27] Isolation of a kinetochoreâ€"centromere fraction from HeLa metaphase chromosomes. Methods in Enzymology, 1986, 134, 268-280.	0.4	2
42	Arrangements of kinetochores in mouse cells during meiosis and spermiogenesis. Chromosoma, 1986, 94, 309-317.	1.0	92
43	A cell division mutant of drosophila with a functionally abnormal spindle. Cell, 1985, 41, 907-912.	13.5	95
44	Quantitation and characterization of the microtubule associated MAP2 in porcine tissues and its isolation from porcine (PK15) and human (HeLa) cell lines. Biochemical and Biophysical Research Communications, 1982, 105, 1241-1249.	1.0	52
45	Comparative measurement by radioimmunoassay of the brain microtubule-associated protein MAP2. Molecular and Cellular Biochemistry, 1981, 37, 185-189.	1.4	12