

Joaquin De Juan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7023032/publications.pdf>

Version: 2024-02-01

44
papers

1,056
citations

430442

18
h-index

433756

31
g-index

45
all docs

45
docs citations

45
times ranked

1358
citing authors

#	ARTICLE	IF	CITATIONS
1	Genes related to cell-mediated cytotoxicity and interferon response are induced in the retina of European sea bass upon intravitreal infection with nodavirus. <i>Fish and Shellfish Immunology</i> , 2018, 74, 627-636.	1.6	17
2	Identifying central and peripheral nerve fibres with an artificial intelligence approach. <i>Applied Soft Computing Journal</i> , 2018, 67, 276-285.	4.1	6
3	Student nurse perceptions of supervision and clinical learning environment: a phenomenological research study. <i>Enfermeria Global</i> , 2018, 17, 306.	0.1	11
4	Student perceptions of the cell biology laboratory learning environment in four undergraduate science courses in Spain. <i>Learning Environments Research</i> , 2016, 19, 87-106.	1.8	4
5	A tumor DNA complex aberration index is an independent predictor of survival in breast and ovarian cancer. <i>Molecular Oncology</i> , 2015, 9, 115-127.	2.1	38
6	Development and psychometric testing of the clinical learning environment, supervision and nurse teacher evaluation scale (CLES+T): The Spanish version. <i>International Journal of Nursing Studies</i> , 2015, 52, 361-367.	2.5	48
7	Capacitation and acrosome reaction changes $\hat{\pm}$ -tubulin immunodistribution in human spermatozoa. <i>Reproductive BioMedicine Online</i> , 2014, 28, 246-250.	1.1	6
8	Semen Parameters Can Be Predicted from Environmental Factors and Lifestyle Using Artificial Intelligence Methods1. <i>Biology of Reproduction</i> , 2013, 88, 99.	1.2	49
9	Diet-Related Buccal Dental Microwear Patterns in Central African Pygmy Foragers and Bantu-Speaking Farmer and Pastoralist Populations. <i>PLoS ONE</i> , 2013, 8, e84804.	1.1	31
10	Identification and cellular location of glutamine synthetase in human sperm. <i>Cell and Tissue Research</i> , 2012, 350, 183-187.	1.5	3
11	Predicting seminal quality with artificial intelligence methods. <i>Expert Systems With Applications</i> , 2012, 39, 12564-12573.	4.4	93
12	SEM, teeth, and palaeoanthropology:. , 2012, , 236-256.		4
13	Brief communication: Short- and long-term <i>in vivo</i> human buccal dental microwear turnover. <i>American Journal of Physical Anthropology</i> , 2012, 148, 467-472.	2.1	60
14	Aquaporin-4 immunoreactivity in Müller and amacrine cells of marine teleost fish retina. <i>Brain Research</i> , 2012, 1432, 46-55.	1.1	11
15	Does Müller Cell Differentiation Occur Prior to the Emergence of Synapses in Embryonic Turtle Retina?. <i>Journal of Life Sciences (Libertyville, Ill)</i> , 2012, 2012, 1200-1205.	0.2	0
16	Statistics of Optical Coherence Tomography Data From Human Retina. <i>IEEE Transactions on Medical Imaging</i> , 2010, 29, 1224-1237.	5.4	39
17	Morphological changes of short-wavelength cones in the developing S334ter-3 transgenic rat. <i>Brain Research</i> , 2010, 1321, 60-66.	1.1	22
18	Sperm immobilized before intracytoplasmic sperm injection undergo ultrastructural damage and acrosomal disruption. <i>Fertility and Sterility</i> , 2007, 88, 702-704.	0.5	17

#	ARTICLE	IF	CITATIONS
19	Donor oocyte dysmorphisms and their influence on fertilization and embryo quality. <i>Reproductive BioMedicine Online</i> , 2007, 14, 40-48.	1.1	72
20	The Bronze Age burials from Cova Dels Blaus (Vall d'Àix, Castell, Spain): An approach to palaeodietary reconstruction through dental pathology, occlusal wear and buccal microwear patterns. <i>HOMO- Journal of Comparative Human Biology</i> , 2007, 58, 297-307.	0.3	23
21	Error rates in buccal-dental microwear quantification using scanning electron microscopy. <i>Scanning</i> , 2006, 27, 23-29.	0.7	59
22	Comparative analysis of dental enamel polyvinylsiloxane impression and polyurethane casting methods for SEM research. <i>Microscopy Research and Technique</i> , 2006, 69, 246-252.	1.2	60
23	Specific detection of RNA on ultra-thin sections. <i>Journal of Structural Biology</i> , 2005, 152, 146-148.	1.3	3
24	Carbohydrate analysis of the zona pellucida and cortical granules of human oocytes by means of ultrastructural cytochemistry. <i>Human Reproduction</i> , 2004, 19, 1842-1855.	0.4	52
25	Sensory adaptation as Kalman filtering: theory and illustration with contrast adaptation. <i>Network: Computation in Neural Systems</i> , 2003, 14, 465-482.	2.2	25
26	Sensory adaptation as Kalman filtering: theory and illustration with contrast adaptation. <i>Network: Computation in Neural Systems</i> , 2003, 14, 465-82.	2.2	9
27	Ultrastructural characteristics of distal duodenum mucosa in patients with cirrhosis. <i>European Journal of Gastroenterology and Hepatology</i> , 2002, 14, 371-376.	0.8	69
28	Chapter 37 Spinules and nematosomes in retinal horizontal cells: a 'thorny' issue. <i>Progress in Brain Research</i> , 2001, 131, 519-537.	0.9	8
29	Localization of choline acetyltransferase in the developing and adult turtle retinas. , 2000, 420, 512-526.		25
30	Fine structure of the retina of black bass, <i>Micropterus salmoides</i> (Centrarchidae, Teleostei). <i>Histology and Histopathology</i> , 1999, 14, 1053-65.	0.5	11
31	Interocular effect of actin depolymerization on spinule formation in teleost retina. <i>Brain Research</i> , 1998, 792, 173-177.	1.1	4
32	Formation and dissolution of spinules and changes in nematosome size require optic nerve integrity in black bass (<i>Micropterus salmoides</i>) retina. <i>Brain Research</i> , 1996, 707, 213-220.	1.1	8
33	Substance P-immunoreactive neurons in the human retina. <i>Journal of Comparative Neurology</i> , 1995, 356, 491-504.	0.9	33
34	Two types of mitochondria are evidenced by protein kinase C immunoreactivity in the Müller cells of the carp retina. <i>Neuroscience Letters</i> , 1995, 183, 202-205.	1.0	13
35	A compiled BASIC program for analysis of spatial point patterns: application to retinal studies. <i>Journal of Neuroscience Methods</i> , 1993, 50, 1-15.	1.3	21
36	Dendrites of rod dominant ON-bipolar cells are coupled by gap junctions in carp retina. <i>Neuroscience Letters</i> , 1993, 162, 34-38.	1.0	17

#	ARTICLE	IF	CITATIONS
37	Visual experience during postnatal development determines the size of optic nerve axons. <i>NeuroReport</i> , 1993, 5, 365.	0.6	6
38	Axon types classified by morphometric and multivariate analysis in the rat optic nerve. <i>Brain Research</i> , 1992, 585, 431-434.	1.1	8
39	Nematosomes in external horizontal cells of white perch (<i>Roccus americana</i>) retina: changes during dark and light adaptation. <i>Brain Research</i> , 1991, 546, 176-180.	1.1	8
40	A useful programme in BASIC for axonal morphometry with introduction of new cytoskeletal parameters. <i>Journal of Neuroscience Methods</i> , 1991, 39, 271-289.	1.3	17
41	Alterations in Prolactin Secretion during the 1st Postnatal Month following Perinatal Dopaminergic Blockade with Haloperidol. <i>Neuroendocrinology</i> , 1990, 51, 700-704.	1.2	2
42	Postnatal development of striatal connections in the rat: a transport study with wheat germ agglutinin-horseradish peroxidase. <i>Developmental Brain Research</i> , 1990, 57, 43-53.	2.1	20
43	Postnatal development of microtubules and neurofilaments in the rat optic nerve: A quantitative study. <i>Journal of Comparative Neurology</i> , 1987, 263, 613-617.	0.9	15
44	Sensory adaptation as Kalman filtering: theory and illustration with contrast adaptation. , 0, .		8