Francisco J Estrada

List of Publications by Year
in descending order

18	196	1040056 9	1058476 14
papers	citations	h-index	g-index

18	18	18	441
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of CFH and HTRA1 polymorphisms in age-related macular degeneration using classic and machine-learning approaches. Ophthalmic Genetics, 2020, 41, 539-547.	1.2	2
2	The Relevance of Cataract as a Risk Factor for Age-Related Macular Degeneration: A Machine Learning Approach. Applied Sciences (Switzerland), 2019, 9, 5550.	2.5	1
3	Dysregulation of mitochondrial function and biogenesis modulators in adipose tissue of obese children. International Journal of Obesity, 2018, 42, 618-624.	3.4	45
4	Significant Association Between Variant in SGCD and Age-Related Macular Degeneration. Genes, 2018, 9, 467.	2.4	2
5	Effects of (â˜)-epicatechin on frontal cortex DAPC and dysbindin of the mdx mice. Neuroscience Letters, 2017, 658, 142-149.	2.1	3
6	Pharmacogenetics of response to neoadjuvant paclitaxel treatment for locally advanced breast cancer. Oncotarget, 2017, 8, 106454-106467.	1.8	7
7	Machine Learning Method to Establish the Connection Between Age Related Macular Degeneration and Some Genetic Variations. Lecture Notes in Computer Science, 2016, , 28-39.	1.3	1
8	Pharmacogenetic biomarkers associated with paclitaxel response in Mexican women with locally advanced breast cancer.. Journal of Clinical Oncology, 2016, 34, e13004-e13004.	1.6	2
9	Prevalent HLA Class II Alleles in Mexico City Appear to Confer Resistance to the Development of Amebic Liver Abscess. PLoS ONE, 2015, 10, e0126195.	2.5	11
10	Comparison of Mutation Profiles in the Duchenne Muscular Dystrophy Gene among Populations: Implications for Potential Molecular Therapies. International Journal of Molecular Sciences, 2015, 16, 5334-5346.	4.1	15
11	Blood group O alleles in Native Americans: Implications in the peopling of the Americas. American Journal of Physical Anthropology, 2010, 142, 85-94.	2.1	35
12	Altered calcium pump and secondary deficiency of Î³-sarcoglycan and microspan in sarcoplasmic reticulum membranes isolated from Î´-sarcoglycan knockout mice. Cell Calcium, 2010, 48, 28-36.	2.4	9
13	Genetic analysis of Mexican Criollo cattle populations. Journal of Animal Breeding and Genetics, 2008, 125, 351-359.	2.0	16
14	A novel isoform of Î´-sarcoglycan is localized at the sarcoplasmic reticulum of mouse skeletal muscle. Biochemical and Biophysical Research Communications, 2006, 340, 865-871.	2.1	12
15	FMR1 CGG Repeat Distribution and Linked Microsatellite-SNP Haplotypes in Normal Mexican Mestizo and Indigenous Populations. Human Biology, 2006, 78, 579-598.	0.2	3
16	Molecular Demonstration of SLC4A1 Gene Deletion in Two Mexican Patients with Ovalocytosis. Human Biology, 2005, 77, 399-405.	0.2	3
17	The sarcoglycanâ€“sarcospan complex localization in mouse retina is independent from dystrophins. Neuroscience Research, 2005, 53, 25-33.	1.9	16
18	nef/Long Terminal Repeat Quasispecies from HIV Type 1-Mexican Patients with Different Progression Patterns and Their Pathogenesis in hu-PBL-SCID Mice. AIDS Research and Human Retroviruses, 2000, 16, 441-452.	1.1	13