

Jordi Valero Baya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6141032/publications.pdf>

Version: 2024-02-01

22
papers

471
citations

840776

11
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	Count Data Distributions. Journal of the American Statistical Association, 2006, 101, 332-340.	3.1	93
2	Effectiveness and profitability of the Mi-resistant tomatoes to control root-knot nematodes. European Journal of Plant Pathology, 2005, 111, 29-38.	1.7	61
3	Crop rotations with Mi gene resistant and susceptible tomato cultivars for management of root-knot nematodes in plastic houses. Crop Protection, 2009, 28, 662-667.	2.1	49
4	Natural occurrence of fungal egg parasites of root-knot nematodes, Meloidogyne spp. in organic and integrated vegetable production systems in Spain. BioControl, 2013, 58, 407-416.	2.0	36
5	Bulk density determination as a simple and complementary tool in composting process control. Bioresource Technology, 2010, 101, 995-1001.	9.6	35
6	Genetic and environmental effects on chemical composition related to sensory traits in common beans (<i>Phaseolus vulgaris</i> L.). Food Chemistry, 2009, 113, 950-956.	8.2	33
7	Population Densities of <i>Tylenchulus semipenetrans</i> Related to Physicochemical Properties of Soil and Yield of Clementine Mandarin in Spain. Plant Disease, 2008, 92, 445-450.	1.4	30
8	TRAINING, VALIDATION AND MAINTENANCE OF A PANEL TO EVALUATE THE TEXTURE OF DRY BEANS (<i>PHASEOLUS VULGARIS</i> L.). Journal of Sensory Studies, 2008, 23, 303-319.	1.6	29
9	Characterization of count data distributions involving additivity and binomial subsampling. Bernoulli, 2007, 13, .	1.3	22
10	Characterization of humus-protease complexes extracted from soil. Soil Biology and Biochemistry, 2009, 41, 1199-1209.	8.8	21
11	Influence of sex, age and season on the feeding habits of the flatfish <i>Solea senegalensis</i> . Environmental Biology of Fishes, 1996, 47, 289-298.	1.0	18
12	Breeding onions (<i>Allium cepa</i> L.) for consumption as "calçots" (second-year resprouts). Scientia Horticulturae, 2013, 152, 74-79.	3.6	9
13	Protected Designation of Origin in beans (<i>Phaseolus vulgaris</i> L.): towards an objective approach based on sensory and agromorphological properties. Journal of the Science of Food and Agriculture, 2008, 88, 1954-1962.	3.5	8
14	On zero-truncating and mixing Poisson distributions. Advances in Applied Probability, 2010, 42, 1013-1027.	0.7	7
15	Preference of cultured sole (<i>Solea senegalensis</i>) for different substrates differing in material, texture and colour. Aquacultural Engineering, 2010, 42, 82-89.	3.1	7
16	Extended Truncated Tweedie-Poisson Model. Methodology and Computing in Applied Probability, 2012, 14, 811-829.	1.2	4
17	Education and research related to organic waste management at agricultural engineering schools. International Journal of Sustainability in Higher Education, 2007, 8, 224-233.	3.1	2
18	On Poisson-stopped-sums that are mixed Poisson. Statistics and Probability Letters, 2013, 83, 1830-1834.	0.7	2

#	ARTICLE	IF	CITATIONS
19	The Zipf-Polylog distribution: Modeling human interactions through social networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 603, 127680.	2.6	2
20	On recovering a mixed Poisson distribution from its left-truncated version. <i>Statistics and Probability Letters</i> , 2014, 92, 89-94.	0.7	1
21	A characterization of the innovations of first order autoregressive models. <i>Metrika</i> , 2015, 78, 219-225.	0.8	1
22	On left-truncating and mixing Poisson distributions. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 1424-1434.	1.0	1