JosÃ© Antonio Blanco-Aguiar

List of Publications by Year
in descending order

33 papers	999 citations	516215 16 h-index	454577 30 g-index
34 all docs	34 docs citations	34 times ranked	1575 citing authors

#	Article	IF	Citations
1	A Comparison of Brain Gene Expression Levels in Domesticated and Wild Animals. PLoS Genetics, 2012, 8, e1002962.	1.5	130
2	Assessment of game restocking contributions to anthropogenic hybridization: the case of the Iberian red-legged partridge. Animal Conservation, 2008, 11, 535-545.	1.5	92
3	The Genomic Architecture of Population Divergence between Subspecies of the European Rabbit. PLoS Genetics, 2014, 10, e1003519.	1.5	82
4	SPECIATION IN THE EUROPEAN RABBIT (ORYCTOLAGUS CUNICULUS): ISLANDS OF DIFFERENTIATION ON THE X CHROMOSOME AND AUTOSOMES. Evolution; International Journal of Organic Evolution, 2010, 64, 3443-3460.	1.1	71
5	Evidence for Widespread Positive and Purifying Selection Across the European Rabbit (Oryctolagus) Tj ETQq1 1 0.784314 rgBT /Overl	3.5	71
6	Spatial variation in helminth community structure in the red-legged partridge (Alectoris rufaL.): effects of definitive host density. Parasitology, 2004, 129, 101-113.	0.7	56
7	Food habits of European badgers (Meles meles) along an altitudinal gradient of Mediterranean environments: a field test of the earthworm specialization hypothesis. Canadian Journal of Zoology, 2004, 82, 41-51.	0.4	50
8	Habitat selection and home range size of red-legged partridges in Spain. Agriculture, Ecosystems and Environment, 2008, 126, 158-162.	2.5	50
9	Changes in brain architecture are consistent with altered fear processing in domestic rabbits. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7380-7385.	3.3	45
10	Survival and causes of mortality among wild Redâ€legged Partridges Alectoris rufa in southern Spain: implications for conservation. Ibis, 2009, 151, 720-730.	1.0	42
11	Science-based wildlife disease response. Science, 2019, 364, 943-944.	6.0	42
12	Phylogeography and genetic structure of the redâ€legged partridge (Alectoris rufa): more evidence for refugia within the Iberian glacial refugium. Molecular Ecology, 2011, 20, 2628-2642.	2.0	30
13	Dwarfism and Altered Craniofacial Development in Rabbits Is Caused by a 12.1 kb Deletion at the HMGA2 Locus. Genetics, 2017, 205, 955-965.	1.2	30
14	A genomic map of clinal variation across the European rabbit hybrid zone. Molecular Ecology, 2018, 27, 1457-1478.	2.0	30
15	Is the interaction between rabbit hemorrhagic disease and hyperpredation by raptors a major cause of the red-legged partridge decline in Spain?. European Journal of Wildlife Research, 2012, 58, 433-439.	0.7	20
16	Biometrical analysis reveals major differences between the two subspecies of the European rabbit. Biological Journal of the Linnean Society, 2015, 116, 106-116.	0.7	18
17	Brain Transcriptomics of Wild and Domestic Rabbits Suggests That Changes in Dopamine Signaling and Ciliary Function Contributed to Evolution of Tameness. Genome Biology and Evolution, 2020, 12, 1918-1928.	1.1	17
18	Harmonization of the use of hunting statistics for wild boar density estimation in different study areas. EFSA Supporting Publications, 2019, 16, 1706E.	0.3	14

#	Article	IF	Citations
19	Evolution of life history traits in Leporidae: a test of nest predation and seasonality hypotheses. Biological Journal of the Linnean Society, 2006, 88, 603-610.	0.7	13
20	Can we model distribution of population abundance from wildlifeâ€“vehicles collision data?. Ecography, 2022, 2022, .	2.1	12
21	Sixteen new polymorphic microsatellite markers isolated for red-legged partridge (Alectoris rufa) and related species. Molecular Ecology Notes, 2007, 7, 1349-1351.	1.7	11
22	Analysis of hunting statistics collection frameworks for wild boar across Europe and proposals for improving the harmonisation of data collection. EFSA Supporting Publications, 2018, 15, 1523E.	0.3	10
23	A loss-of-function mutation in RORB disrupts saltatorial locomotion in rabbits. PLoS Genetics, 2021, 17, e1009429.	1.5	10
24	Applying the Darwin core standard to the monitoring of wildlife species, their management and estimated records. EFSA Supporting Publications, 2020, 17, 1841E.	0.3	9
25	Full genome sequences are key to disclose RHDV2 emergence in the Macaronesian islands. Virus Genes, 2018, 54, 1-4.	0.7	9
26	Analysis of wild boarâ€domestic pig interface in Europe: spatial overlapping and fine resolution approach in several countries. EFSA Supporting Publications, 2021, 18, 1995E.	0.3	7
27	Update of occurrence and hunting yieldâ€based data models for wild boar at European scale: new approach to handle the bioregion effect. EFSA Supporting Publications, 2020, 17, 1871E.	0.3	6
28	Analysis of wild boarâ€domestic pig interface in Europe: preliminary analysis. EFSA Supporting Publications, 2020, 17, 1834E.	0.3	6
29	First assessment of the potential introduction by hunters of eastern cottontail rabbits (Sylvilagus) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	5
30	Update of model for wild boar abundance based on hunting yield and first models based on occurrence for wild ruminants at European scale. EFSA Supporting Publications, 2021, 18, 6825E.	0.3	5
31	Climatic and geographic effects on the spatial genetic pattern of a landbird species (<i>Alectoris) Tj ETQq1 1 0.784314 rgBT /Overloc	0.7	3
32	Revisiting wild boar spatial models based on hunting yields to assess their predictive performance on interpolation and extrapolation areas. Ecological Modelling, 2022, 471, 110041.	1.2	2
33	Improving models of wild boar hunting yield distribution: new insights for predictions at fine spatial resolution. EFSA Supporting Publications, 2020, 17, 1980E.	0.3	1