

# Maria do Mar Oom

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

776  
citations

567281

15  
h-index

610901

24  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracking Five Millennia of Horse Management with Extensive Ancient Genome Time Series. <i>Cell</i> , 2019, 177, 1419-1435.e31.	28.9	195
2	Genetic diversity and relationships of Portuguese and other horse breeds based on protein and microsatellite loci variation. <i>Animal Genetics</i> , 2007, 38, 20-27.	1.7	74
3	European Domestic Horses Originated in Two Holocene Refugia. <i>PLoS ONE</i> , 2011, 6, e18194.	2.5	67
4	Social relationships in a herd of Sorraia horses. <i>Behavioural Processes</i> , 2006, 73, 231-239.	1.1	56
5	Iberian Origins of New World Horse Breeds. <i>Journal of Heredity</i> , 2006, 97, 107-113.	2.4	51
6	Social relationships in a herd of Sorraia horses. <i>Behavioural Processes</i> , 2006, 73, 170-177.	1.1	48
7	Inbreeding and Genetic Structure in the Endangered Sorraia Horse Breed: Implications for its Conservation and Management. <i>Journal of Heredity</i> , 2007, 98, 232-237.	2.4	45
8	First epidemiological data on pathogenic leptospires isolated on the Azorean islands. <i>European Journal of Epidemiology</i> , 1997, 13, 435-441.	5.7	26
9	Genetic Structure of an Endangered Portuguese Semiferal Pony Breed, the Garrano. <i>Biochemical Genetics</i> , 2005, 43, 347-364.	1.7	25
10	Variation in the mitochondrial control region sequence between the two maternal lines of the Sorraia horse breed. <i>Genetics and Molecular Biology</i> , 2002, 25, 309-311.	1.3	23
11	The legacy of Columbus in American horse populations assessed by microsatellite markers. <i>Journal of Animal Breeding and Genetics</i> , 2017, 134, 340-350.	2.0	23
12	Microsatellites in Portuguese autochthonous horse breeds: usefulness for parentage testing. <i>Genetics and Molecular Biology</i> , 2002, 25, 131-134.	1.3	19
13	Differential effects of dietary protein on early life-history and morphological traits in natterjack toad ( <i>Epidalea calamita</i> ) tadpoles reared in captivity. <i>Zoo Biology</i> , 2013, 32, 457-462.	1.2	19
14	Genetic diversity and demographic structure of the endangered Sorraia horse breed assessed through pedigree analysis. <i>Livestock Science</i> , 2013, 152, 1-10.	1.6	19
15	Major inconsistencies of inferred population genetic structure estimated in a large set of domestic horse breeds using microsatellites. <i>Ecology and Evolution</i> , 2020, 10, 4261-4279.	1.9	18
16	Major histocompatibility complex locus DRA polymorphism in the endangered Sorraia horse and related breeds. <i>Journal of Animal Breeding and Genetics</i> , 2005, 122, 69-72.	2.0	17
17	A lost Sorraia maternal lineage found in the Lusitano horse breed. <i>Journal of Animal Breeding and Genetics</i> , 2006, 123, 399-402.	2.0	13
18	Molecular structure in peripheral dog breeds: Portuguese native breeds as a case study. <i>Animal Genetics</i> , 2009, 40, 383-392.	1.7	13

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19	Ancient Iberian horses: a method to recover DNA from archaeological samples buried under sub-optimal conditions for preservation. <i>Journal of Archaeological Science</i> , 2007, 34, 1713-1719.	2.4	6
20	Genetic diversity of the semi-feral Marismã horse breed assessed with microsatellites. <i>Italian Journal of Animal Science</i> , 2017, 16, 14-21.	1.9	6
21	First evidence of sex chromosome mosaicism in the endangered Sorraia Horse breed. <i>Livestock Science</i> , 2011, 136, 273-276.	1.6	5
22	Classical and Molecular Cytogenetics of the Panther Genet & Genetta maculata (Mammalia, Carnivora, Viverridae). <i>Cytogenetic and Genome Research</i> , 2016, 149, 274-281.	1.1	5
23	In vivo fertilizing ability of stallion spermatozoa processed by single layer centrifugation with Androcoll-E. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1489-1496.	3.8	2
24	Genetic variation in BoLA microsatellite loci in Portuguese cattle breeds. <i>Animal Genetics</i> , 2009, 40, 101-105.	1.7	1