

# Monica Bullejos

## List of Publications by Year in descending order

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39  
papers

1,426  
citations

361045

20  
h-index

329751

37  
g-index

39  
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39  
docs citations

39  
times ranked

1267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex Differentiation in Amphibians: Effect of Temperature and Its Influence on Sex Reversal. <i>Sexual Development</i> , 2021, 15, 157-167.	1.1	27
2	Testis Development and Differentiation in Amphibians. <i>Genes</i> , 2021, 12, 578.	1.0	12
3	Comparative Distribution of Repetitive Sequences in the Karyotypes of <i>Xenopus tropicalis</i> and <i>Xenopus laevis</i> (Anura, Pipidae). <i>Genes</i> , 2021, 12, 617.	1.0	6
4	Interaction between sex-determining genes from two species: clues from <i>Xenopus</i> hybrids. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200104.	1.8	3
5	Expanding the classical paradigm: what we have learnt from vertebrates about sex chromosome evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200097.	1.8	43
6	Coexistence of Y, W, and Z sex chromosomes in <i>Xenopus tropicalis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4752-61.	3.3	89
7	Retroelements (LINEs and SINEs) in vole genomes: Differential distribution in the constitutive heterochromatin. <i>Chromosome Research</i> , 2008, 16, 949-959.	1.0	29
8	The karyotype and 5S rRNA genes from Spanish individuals of the bat species <i>Rhinolophus hipposideros</i> (Rhinolophidae; Chiroptera). <i>Genetica</i> , 2008, 134, 287-295.	0.5	13
9	Origin and spread of the SRY gene on the X and Y chromosomes of the rodent <i>Microtus cabrerarum</i> : Role of L1 elements. <i>Genomics</i> , 2008, 91, 142-151.	1.3	18
10	Expression-Based Strategies for Discovery of Genes Involved in Testis and Ovary Development. <i>Novartis Foundation Symposium</i> , 2008, , 240-252.	1.2	5
11	Characterization of the satellite DNA Msat-160 from the species <i>Chionomys nivalis</i> (Rodentia). <i>Tj ETQq1 1 0.784314 rgBT / Overlock 10</i>	0.5	8
12	Distribution of L1-retrotransposons on the giant sex chromosomes of <i>Microtus cabrerarum</i> (Arvicolidae). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 31</i>	1.0	31
13	Delayed Sry and Sox9 expression in developing mouse gonads underlies B6-YDOM sex reversal. <i>Developmental Biology</i> , 2005, 278, 473-481.	0.9	146
14	Germ cells enter meiosis in a rostro-caudal wave during development of the mouse ovary. <i>Molecular Reproduction and Development</i> , 2004, 68, 422-428.	1.0	157
15	Characterization of an EcoRI family of satellite DNA from two species. <i>Genetica</i> , 2004, 122, 303-310.	0.5	3
16	X chromosome painting in <i>Microtus</i> : Origin and evolution of the giant sex chromosomes. <i>Chromosome Research</i> , 2004, 12, 767-776.	1.0	46
17	A repeat DNA sequence from the Y chromosome in species of the genus <i>Microtus</i> . <i>Chromosome Research</i> , 2004, 12, 757-765.	1.0	16
18	Sex chromosomes pairing in two Arvicolidae species: <i>Microtus nivalis</i> and <i>Arvicola sapidus</i> . <i>Hereditas</i> , 2003, 138, 114-121.	0.5	24

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19	Pericentric satellite DNA sequences in <i>Pipistrellus pipistrellus</i> (Vespertilionidae; Chiroptera). <i>Heredity</i> , 2003, 91, 232-238.	1.2	5
20	Sex chromosomes, sex determination, and sex-linked sequences in Microtidae. <i>Cytogenetic and Genome Research</i> , 2003, 101, 266-273.	0.6	32
21	Mapping the SRY gene in <i>Microtus cabrerarum</i> : a vole species with multiple SRY copies in males and females. <i>Genome</i> , 2002, 45, 600-603.	0.9	19
22	New C-band protocol by heat denaturation in the presence of formamide. <i>Hereditas</i> , 2002, 137, 145-148.	0.5	28
23	Repeated DNA sequences in the microbat species <i>Miniopterus schreibersi</i> (Vespertilionidae; Tj ETQq1 1 0.784314 ggBT /Overlock 10 TF	0.5	10
24	Extensive vascularization of developing mouse ovaries revealed by caveolin-1 expression. <i>Developmental Dynamics</i> , 2002, 225, 95-99.	0.8	37
25	Molecular and cytogenetic characterization of highly repeated DNA sequences in the vole <i>Microtus cabrerarum</i> . <i>Heredity</i> , 2001, 87, 637-646.	1.2	35
26	Regulation of male sexual development by Sry and Sox9. <i>The Journal of Experimental Zoology</i> , 2001, 290, 463-474.	1.4	61
27	Searching for missing pieces of the sex-determination puzzle. <i>The Journal of Experimental Zoology</i> , 2001, 290, 517-522.	1.4	14
28	Spatially dynamic expression of Sry in mouse genital ridges. <i>Developmental Dynamics</i> , 2001, 221, 201-205.	0.8	232
29	A subtractive gene expression screen suggests a role for vanin-1 in testis development in mice. <i>Genesis</i> , 2000, 27, 124-135.	0.8	64
30	HMG-box sequences from microbats homologous to the human SOX30 HMG-box. <i>Genetica</i> , 2000, 110, 157-162.	0.5	7
31	Cloning and characterisation of the Sry-related transcription factor gene Sox8. <i>Nucleic Acids Research</i> , 2000, 28, 1473-1480.	6.5	75
32	The SRY gene HMG-box in micro- and megabats. <i>Cytogenetic and Genome Research</i> , 2000, 88, 30-34.	0.6	8
33	Multiple mono- and polymorphic Y-linked copies of the SRY HMG-box in Microtidae. <i>Cytogenetic and Genome Research</i> , 1999, 86, 46-50.	0.6	24
34	Multiple, polymorphic copies of SRY in both males and females of the vole <i>Microtus cabrerarum</i> . <i>Cytogenetic and Genome Research</i> , 1997, 79, 167-171.	0.6	31
35	Females of four mole species of genus <i>Talpa</i> (Insectivora, mammalia) are true hermaphrodites with ovotestes. <i>Molecular Reproduction and Development</i> , 1996, 44, 289-294.	1.0	33
36	Distribution of sister chromatid exchanges in different types of chromatin in the X chromosome of <i>Microtus cabrerarum</i> . <i>Experientia</i> , 1996, 52, 511-515.	1.2	2

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37	High sequence identity between the SRY HMG box from humans and insectivores. <i>Mammalian Genome</i> , 1996, 7, 536-538.	1.0	20
38	An alternative to blunt-end ligation for cloning DNA fragments with incompatible ends. <i>Trends in Genetics</i> , 1996, 12, 44.	2.9	18
39	Females of four mole species of genus <i>Talpa</i> (Insectivora, mammalia) are true hermaphrodites with ovotestes. , 1996, 44, 289.		2