Emmanuel de Margerie

List of Publications by Year
in descending order

19	817	687363 13	794594 19
papers	citations	h-index	g-index

20	20	20	769
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The development of flight behaviours in birds. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200668.	2.6	20
2	Chicks from stressed females elicit overprotective behaviour in adoptive mother quail. Behavioural Processes, 2020, 179, 104193.	1.1	3
3	Volume-concentrated searching by an aerial insectivore, the common swift, Apus apus. Animal Behaviour, 2018, 136, 159-172.	1.9	14
4	Wing bone geometry reveals active flight in Archaeopteryx. Nature Communications, 2018, 9, 923.	12.8	42
5	Gliding for a free lunch: biomechanics of foraging flight in common swifts (Apus apus). Journal of Experimental Biology, 2018, 221, .	1.7	19
6	Brood size can influence maternal behaviour and chickâ€™s development in precocial birds. Behavioural Processes, 2017, 138, 96-104.	1.1	8
7	3D tracking of animals in the field, using rotational stereo videography. Journal of Experimental Biology, 2015, 218, 2496-504.	1.7	22
8	Maternal styles in a precocial bird. Animal Behaviour, 2014, 87, 31-37.	1.9	19
9	Long-life partners or sex friends? Impact of parental pair bond on offspring personality. Journal of Experimental Biology, 2014, 217, 4184-92.	1.7	3
10	Development of Fearfulness in Birds: Genetic Factors Modulate Non-Genetic Maternal Influences. PLoS ONE, 2011, 6, e14604.	2.5	26
11	Phylogenetic, functional, and structural components of variation in bone growth rate of amniotes. Evolution & Development, 2008, 10, 217-227.	2.0	83
12	In silico evolution of functional morphology: a test on bone tissue biomechanics. Journal of the Royal Society Interface, 2006, 3, 679-687.	3.4	10
13	Defective chondrocyte proliferation and differentiation in osteochondromas of MHE patients. Bone, 2006, 39, 17-26.	2.9	44
14	Fonction biomÃ©canique desÂmicrostructures osseuses chezÂlesÂoiseaux. Comptes Rendus - Palevol, 2006, 5, 619-628.	0.2	7
15	Histological observations ofÂEnantiornithine bone (Saurischia, Aves) from theÂLower Cretaceous ofÂLas Hoyas (Spain). Comptes Rendus - Palevol, 2006, 5, 685-691.	0.2	30
16	Lines of arrested growth in bone and age estimation in a small primate: Microcebus murinus. Journal of Zoology, 2004, 263, 31-39.	1.7	117
17	Variation of the Outer Circumferential Layer in the Limb Bones of Birds. Acta Ornithologica, 2004, 39, 137-140.	0.5	61
18	Bone typology and growth rate: testing and quantifying â€˜Amprinoâ€™s ruleâ€™ in the mallard (Anas) Tj ETQq0 0 0 rgBT /Overlock 10	0.2	204

#	Article	IF	Citations
19	Laminar bone as an adaptation to torsional loads in flapping flight. Journal of Anatomy, 2002, 201, 521-526.	1.5	85