

Marco Klein Heerenbrink

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1519978/publications.pdf>

Version: 2024-02-01

7
papers

179
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Power of the wingbeat: modelling the effects of flapping wings in vertebrate flight. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2015, 471, 20140952.	2.1	48
2	Multi-cored vortices support function of slotted wing tips of birds in gliding and flapping flight. Journal of the Royal Society Interface, 2017, 14, 20170099.	3.4	32
3	The power–speed relationship is U-shaped in two free-flying hawkmoths (<i>Manduca sexta</i>). Journal of the Royal Society Interface, 2017, 14, 20170372.	3.4	28
4	Multiple leading edge vortices of unexpected strength in freely flying hawkmoth. Scientific Reports, 2013, 3, 3264.	3.3	27
5	Wake analysis of aerodynamic components for the glide envelope of a jackdaw (<i>Corvus monedula</i>). Journal of Experimental Biology, 2016, 219, 1572-81.	1.7	20
6	Wake analysis of drag components in gliding flight of a jackdaw (<i>Corvus monedula</i>) during moult. Interface Focus, 2017, 7, 20160081.	3.0	12
7	Optimization of avian perching manoeuvres. Nature, 2022, 607, 91-96.	27.8	12