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