

# Andreas F Haselsteiner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6735974/publications.pdf>

Version: 2024-02-01

16  
papers

305  
citations

1163117

8  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deriving environmental contours from highest density regions. Coastal Engineering, 2017, 123, 42-51.	4.0	68
2	<i>In vivo</i> recording of aerodynamic force with an aerodynamic force platform: from drones to birds. Journal of the Royal Society Interface, 2015, 12, 20141283.	3.4	57
3	Tiger beetles pursue prey using a proportional control law with a delay of one half-stride. Journal of the Royal Society Interface, 2014, 11, 20140216.	3.4	39
4	Marginal and total exceedance probabilities of environmental contours. Marine Structures, 2021, 75, 102863.	3.8	28
5	Predicting wave heights for marine design by prioritizing extreme events in a global model. Renewable Energy, 2020, 156, 1146-1157.	8.9	27
6	A benchmarking exercise for environmental contours. Ocean Engineering, 2021, 236, 109504.	4.3	26
7	Design and analysis of aerodynamic force platforms for free flight studies. Bioinspiration and Biomimetics, 2017, 12, 064001.	2.9	16
8	ViroCon: A software to compute multivariate extremes using the environmental contour method. SoftwareX, 2019, 9, 95-101.	2.6	10
9	A Benchmarking Exercise on Estimating Extreme Environmental Conditions: Methodology and Baseline Results. , 2019, , .		10
10	Reducing conservatism in highest density environmental contours. Applied Ocean Research, 2021, 117, 102936.	4.1	9
11	Long-term extreme response of an offshore turbine: How accurate are contour-based estimates?. Renewable Energy, 2022, 181, 945-965.	8.9	8
12	Lifting Wind Turbine Components From a Floating Vessel: A Review on Current Solutions and Open Problems. Journal of Offshore Mechanics and Arctic Engineering, 2019, 141, .	1.2	3
13	Lifting Wind Turbine Components From a Floating Vessel: A Review on Current Solutions and Open Problems. , 2018, , .		2
14	Design for Extremes: A Contour Method for Defining Requirements Based on Multivariate Extremes. Proceedings of the Design Society International Conference on Engineering Design, 2019, 1, 1433-1442.	0.6	0
15	A second benchmarking exercise on estimating extreme environmental conditions. Ocean Engineering, 2021, 234, 109111.	4.3	0
16	OS1-4 In vivo recording of aerodynamic force with an aerodynamic force platform(OS1: Bio-inspired) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Emerging Science and Technology in Biomechanics, 2015, 2015.8, 65.	0.0	0