

# Daniela Fiedler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6781236/publications.pdf>

Version: 2024-02-01

11  
papers

544  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

942  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of situated learning and clarification of misconceptions on contextual reasoning about natural selection. <i>Evolution: Education and Outreach</i> , 2022, 15, .	0.8	2
2	Identifying precursory concepts in evolution during early childhood – a systematic literature review. <i>Studies in Science Education</i> , 2021, 57, 85-127.	5.4	12
3	The suitability of sown wildflower strips as hunting grounds for spider-hunting wasps of the genus <i>Trypoxylon</i> depends on landscape context. <i>Journal of Insect Conservation</i> , 2020, 24, 125-131.	1.4	7
4	Conceptual Characterization of Threshold Concepts in Student Explanations of Evolution by Natural Selection and Effects of Item Context. <i>CBE Life Sciences Education</i> , 2020, 19, ar1.	2.3	15
5	How strongly does statistical reasoning influence knowledge and acceptance of evolution?. <i>Journal of Research in Science Teaching</i> , 2019, 56, 1183-1206.	3.3	24
6	Improving Student Understanding of Randomness and Probability to Support Learning About Evolution. , 2019, , 271-283.		1
7	EvoSketch: Simple simulations for learning random and probabilistic processes in evolution, and effects of instructional support on learners’s™ conceptual knowledge. <i>Evolution: Education and Outreach</i> , 2018, 11, .	0.8	2
8	Crop pests and predators exhibit inconsistent responses to surrounding landscape composition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7863-E7870.	7.1	401
9	Trade-offs in arthropod conservation between productive and non-productive agri-environmental schemes along a landscape complexity gradient. <i>Insect Conservation and Diversity</i> , 2017, 10, 236-247.	3.0	27
10	University Students’s™ Conceptual Knowledge of Randomness and Probability in the Contexts of Evolution and Mathematics. <i>CBE Life Sciences Education</i> , 2017, 16, ar38.	2.3	25
11	Land use at different spatial scales alters the functional role of web-building spiders in arthropod food webs. <i>Agriculture, Ecosystems and Environment</i> , 2016, 219, 152-162.	5.3	28