

# Richard Lie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9283312/publications.pdf>

Version: 2024-02-01

10  
papers

290  
citations

1307366

7  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Students'™ Views of Design in an Engineering Design-Based Science Curricular Unit. Research in Science Education, 2021, 51, 663-683.	1.4	9
2	Examining Teacher Talk in an Engineering Design-Based Science Curricular Unit. Research in Science Education, 2020, 50, 469-487.	1.4	23
3	Productive thinking in middle school science students'™ design conversations in a design-based engineering challenge. International Journal of Technology and Design Education, 2020, 30, 67-81.	1.7	19
4	Injured adult neurons regress to an embryonic transcriptional growth state. Nature, 2020, 581, 77-82.	13.7	154
5	Implementing Engineering in Diverse Upper Elementary and Middle School Science Classrooms: Student Learning and Attitudes. Journal of Science Education and Technology, 2019, 28, 104-117.	2.4	12
6	Learning Neuroscience with Technology: a Scaffolded, Active Learning Approach. Journal of Science Education and Technology, 2018, 27, 566-580.	2.4	5
7	Adult rat myelin enhances axonal outgrowth from neural stem cells. Science Translational Medicine, 2018, 10, .	5.8	28
8	Perceived Challenges in Primary Literature in a Master'™s Class: Effects of Experience and Instruction. CBE Life Sciences Education, 2016, 15, ar77.	1.1	15
9	Critical Analysis of Primary Literature in a Master'™s-Level Class: Effects on Self-Efficacy and Science-Process Skills. CBE Life Sciences Education, 2015, 14, ar34.	1.1	25
10	Engineering Design Professional Development as a Mechanism for Changing Science Teachers' Beliefs (Fundamental). , 0, , .		0