

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