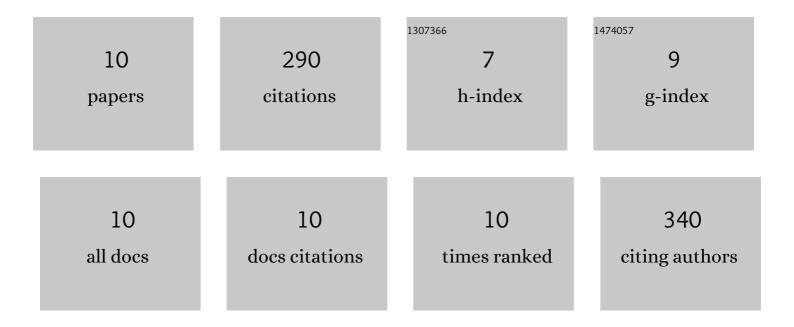
Richard Lie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9283312/publications.pdf Version: 2024-02-01



| # | 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 |