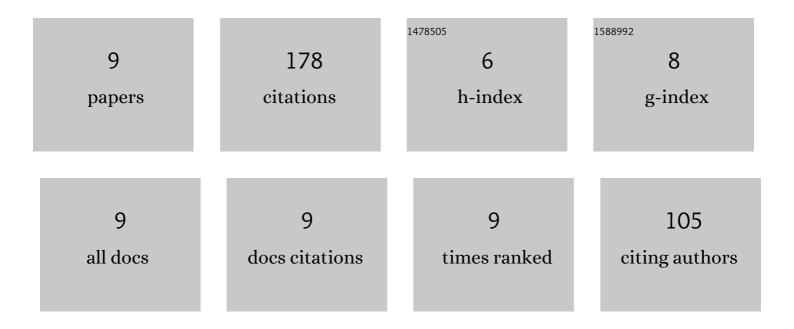
## Jung Han

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7453303/publications.pdf Version: 2024-02-01



LUNC HAN

#	Article	IF	CITATIONS
1	Increasing high school teachers self-efficacy for integrated STEM instruction through a collaborative community of practice. International Journal of STEM Education, 2020, 7, .	5.0	72
2	Room-temperature operation of c-plane GaN vertical cavity surface emitting laser on conductive nanoporous distributed Bragg reflector. Applied Physics Letters, 2020, 117, .	3.3	30
3	Factors Influencing Student STEM Learning: Self-Efficacy and Outcome Expectancy, 21st Century Skills, and Career Awareness. Journal for STEM Education Research, 2021, 4, 117-137.	1.5	25
4	Influence of sketching instruction on elementary students' design cognition: a study of three sketching approaches. Journal of Engineering Design, 2019, 30, 199-226.	2.3	16
5	Creating a 21st Century Skills Survey Instrument for High School Students. American Journal of Educational Research, 2019, 7, 583-590.	0.3	12
6	Monolithic RGB Micro-Light-Emitting Diodes Fabricated with Quantum Dots Embedded inside Nanoporous GaN. ACS Applied Electronic Materials, 2021, 3, 4877-4881.	4.3	7
7	STEM Integration through shared practices: examining secondary science and engineering technology students' concurrent think-aloud protocols. Journal of Engineering Design, 2022, 33, 343-365.	2.3	7
8	The role of sense of community and motivation in the collaborative learning: an examination of the first-year design course. International Journal of Technology and Design Education, 0, , 1.	2.6	6
9	Etched-And-Regrown GaN P–N Diodes with Low-Defect Interfaces Prepared by In Situ TBCI Etching. ACS Applied Materials & Interfaces, 2021, 13, 53220-53226.	8.0	3