Marcin Chybiå, ski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8397076/publications.pdf

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| 13 | 117 | 6 | 11 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 13 | 13 | 13 | 47 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | lF | CITATIONS |
|----|--|-----|-----------|
| 1 | Theoretical, experimental and numerical study of aluminium-timber composite beams with screwed connections. Construction and Building Materials, 2019, 226, 317-330. | 7.2 | 26 |
| 2 | Experimental and numerical investigations of aluminium-timber composite beams with bolted connections. Structures, 2021, 34, 1942-1960. | 3.6 | 20 |
| 3 | Mechanical Behaviour of Aluminium-Timber Composite Connections with Screws and Toothed Plates. Materials, 2022, 15, 68. | 2.9 | 14 |
| 4 | Preliminary Analysis of the Aluminiumtimber Composite Beams. Civil and Environmental Engineering Reports, 2017, 27, 131-141. | 0.3 | 13 |
| 5 | The Evaluation of the Fracture Surface in the AW-6060 T6 Aluminium Alloy under a Wide Range of Loads. Metals, 2019, 9, 324. | 2.3 | 12 |
| 6 | Problems with Buildings Lacking Basic Design Documentation. Procedia Engineering, 2017, 195, 24-31. | 1.2 | 7 |
| 7 | Withdrawal strength of hexagon head wood screws in laminated veneer lumber. European Journal of Wood and Wood Products, 2022, 80, 541-553. | 2.9 | 6 |
| 8 | Bending Resistance of Metal-Concrete Composite Beams in a Natural Fire. Civil and Environmental Engineering Reports, 2018, 28, 149-162. | 0.3 | 5 |
| 9 | Diagonal Versus Orthogonal Ribs in Stability of Steel I Beams. Procedia Engineering, 2017, 172, 172-177. | 1.2 | 4 |
| 10 | Stiffness of Composite Beams with Full Shear Connection. IOP Conference Series: Materials Science and Engineering, 0, 471, 052083. | 0.6 | 4 |
| 11 | Fe analysis of steel-timber composite beams. AIP Conference Proceedings, 2019, , . | 0.4 | 4 |
| 12 | Fire Resistance of the Rafter Used in the Steel Portal Frame. IOP Conference Series: Materials Science and Engineering, 2019, 471, 052082. | 0.6 | 1 |
| 13 | Snap-through Phenomenon of Imperfect Steel Structures. , 2013, , 199-204. | | 1 |