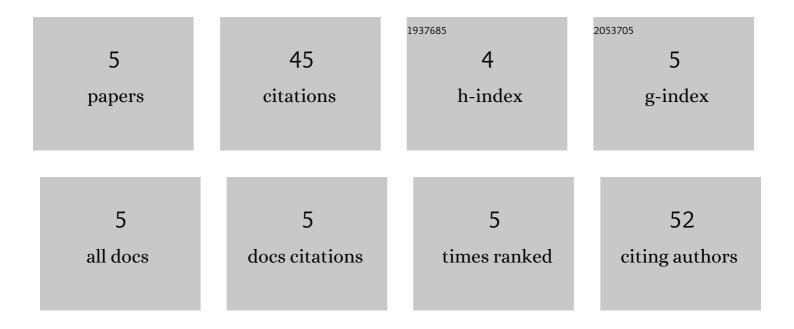
## Mikael Ã-hman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10838937/publications.pdf Version: 2024-02-01



| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Finite element simulations of thermal residual stresses in realistic 3D WC-Co microstructures.<br>International Journal of Refractory Metals and Hard Materials, 2019, 85, 105065.                                | 3.8 | 14        |
| 2 | Computational homogenization of liquid-phase sintering with seamless transition from macroscopic compressibility to incompressibility. Computer Methods in Applied Mechanics and Engineering, 2013, 266, 219-228. | 6.6 | 12        |
| 3 | On the variationally consistent computational homogenization of elasticity in the incompressible limit. Advanced Modeling and Simulation in Engineering Sciences, 2015, 2, .                                      | 1.7 | 11        |
| 4 | CCBuilder: a software that produces synthetic microstructures of WC-Co cemented carbides.<br>International Journal of Refractory Metals and Hard Materials, 2019, 78, 210-218.                                    | 3.8 | 7         |
| 5 | Computational homogenization of liquidâ€phase sintering based on a mixed variational format. GAMM<br>Mitteilungen, 2016, 39, 189-209.   | 5.5 | 1         |