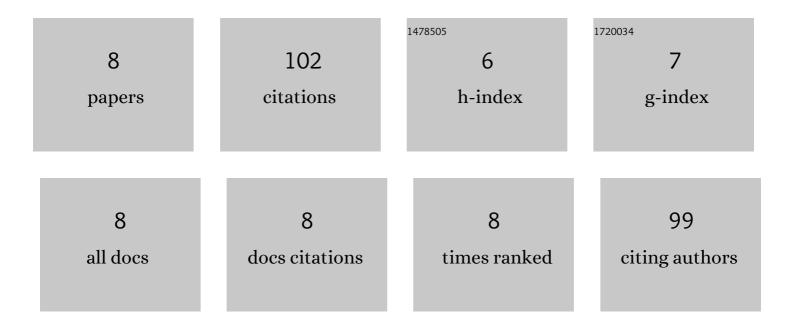
## Tsung-Hui Huang

List of Publications by Year in descending order

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Тенис-Ниг Нилис

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A variational multiscale stabilized and locking-free meshfree formulation for Reissner–Mindlin plate<br>problems. Computational Mechanics, 2022, 69, 59-93.                                    | 4.0 | 4         |
| 2 | A stabilized one-point integrated mixed formulation for finite element and meshfree methods in modeling nearly incompressible materials. Acta Mechanica, 2022, 233, 1147-1172.                 | 2.1 | 1         |
| 3 | A variational multiscale immersed meshfree method for heterogeneous materials. Computational<br>Mechanics, 2021, 67, 1059-1097.  | 4.0 | 11        |
| 4 | Level set topology optimization with nodally integrated reproducing kernel particle method.<br>Computer Methods in Applied Mechanics and Engineering, 2021, 385, 114016.                       | 6.6 | 6         |
| 5 | A MUSCL-SCNI approach for meshfree modeling of shock waves in fluids. Computational Particle<br>Mechanics, 2020, 7, 329-350.   | 3.0 | 8         |
| 6 | RKPM2D: an open-source implementation of nodally integrated reproducing kernel particle method for solving partial differential equations. Computational Particle Mechanics, 2020, 7, 393-433. | 3.0 | 42        |
| 7 | Level set topology optimization for design-dependent pressure loads using the reproducing kernel particle method. Structural and Multidisciplinary Optimization, 2020, 61, 1805-1820.          | 3.5 | 14        |
| 8 | Phaseâ€Field Modeling of Microstructural Evolution by Freezeâ€Casting. Advanced Engineering Materials, 2018, 20, 1700343.  | 3.5 | 16        |