

# Moritz Waldmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10010013/publications.pdf>

Version: 2024-02-01

6  
papers

19  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

11  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | An effective simulation- and measurement-based workflow for enhanced diagnostics in rhinology. Medical and Biological Engineering and Computing, 2022, 60, 365-391.                  | 2.8 | 7         |
| 2 | Analysis of the Effects of MARME Treatment on Respiratory Flow Using the Lattice-Boltzmann Method. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2020, , 853-863. | 0.3 | 6         |
| 3 | A machine-learning-based method for automatizing lattice-Boltzmann simulations of respiratory flows. Applied Intelligence, 2022, 52, 9080-9100.                                      | 5.3 | 4         |
| 4 | Machine-Learning-Based Control of Perturbed and Heated Channel Flows. Lecture Notes in Computer Science, 2021, , 7-22.   | 1.3 | 1         |
| 5 | Virtual Surgeries of Nasal Cavities Using a Coupled Lattice-Boltzmann-“Level-Set Approach. Journal of Engineering and Science in Medical Diagnostics and Therapy, 2022, 5, .         | 0.5 | 1         |
| 6 | Correction to: Machine-Learning-Based Control of Perturbed and Heated Channel Flows. Lecture Notes in Computer Science, 2022, , C2-C2.   | 1.3 | 0         |