

# Michael Ak Liebschner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6086644/publications.pdf>

Version: 2024-02-01

7  
papers

249  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

243  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Accuracy of the Computer-Aided Surgical Simulation (CASS) System in the Treatment of Patients With Complex Craniomaxillofacial Deformity: A Pilot Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 248-254. | 1.2  | 202       |
| 2 | A clinically validated prediction method for facial soft-tissue changes following double-jaw surgery. <i>Medical Physics</i> , 2017, 44, 4252-4261.  | 3.0  | 26        |
| 3 | Simulation of Postoperative Facial Appearances via Geometric Deep Learning for Efficient Orthognathic Surgical Planning. <i>IEEE Transactions on Medical Imaging</i> , 2023, 42, 336-345.                                      | 8.9  | 8         |
| 4 | A novel incremental simulation of facial changes following orthognathic surgery using FEM with realistic lip sliding effect. <i>Medical Image Analysis</i> , 2021, 72, 102095.   | 11.6 | 7         |
| 5 | Improved Rubin-Bodner model for the prediction of soft tissue deformations. <i>Medical Engineering and Physics</i> , 2016, 38, 1369-1375.  | 1.7  | 6         |
| 6 | CMBBE special issue on novel computational methods in orthopaedic biomechanics. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2011, 14, 133-133.  | 1.6  | 0         |
| 7 | Letter to the Editor: Cerebral Hemorrhage following Chiropractic Activator Treatment—Case Report and Review of Literature. <i>Journal of Neurological Surgery Reports</i> , 2017, 78, e115-e116.                               | 0.6  | 0         |