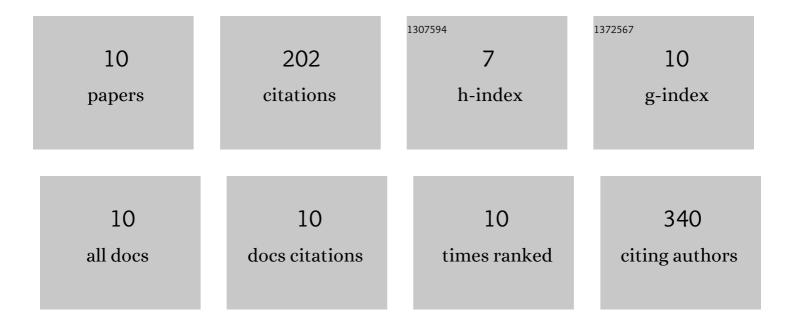
## Brian Carlsen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2157798/publications.pdf Version: 2024-02-01



RDIAN CADISEN

#	Article	IF	CITATIONS
1	Formamidiniumâ€Based Dionâ€Jacobson Layered Hybrid Perovskites: Structural Complexity and Optoelectronic Properties. Advanced Functional Materials, 2020, 30, 2003428.	14.9	61
2	Transient Photovoltage Measurements on Perovskite Solar Cells with Varied Defect Concentrations and Inhomogeneous Recombination Rates. Small Methods, 2020, 4, 2000290.	8.6	36
3	Challenges in Replantation of Complex Amputations. Seminars in Plastic Surgery, 2013, 27, 182-189.	2.1	24
4	Learning Curve of Robotic-Assisted Microvascular Anastomosis in the Rat. Journal of Reconstructive Microsurgery, 2012, 28, 451-456.	1.8	22
5	Zinc Phthalocyanine Conjugated Dimers as Efficient Dopantâ€Free Hole Transporting Materials in Perovskite Solar Cells. ChemPhotoChem, 2020, 4, 307-314.	3.0	19
6	New Innovations in Targeted Muscle Reinnervation. JBJS Reviews, 2019, 7, e3-e3.	2.0	15
7	The Effect of Metacarpophalangeal Joint Hyperextension on Outcomes in the Surgical Treatment of Carpometacarpal Joint Arthritis. Journal of Wrist Surgery, 2017, 06, 188-193.	0.7	11
8	The Distally Based Dorsal Metatarsal Artery Perforator Flap: Vascular Study and Clinical Implications. Journal of Reconstructive Microsurgery, 2016, 32, 245-250.	1.8	8
9	Internal Magnetic Lengthening and Reconstruction with Free TRAM Flap After Traumatic Transfemoral Amputation. JBJS Case Connector, 2021, 11, .	0.3	4
10	Molecularly Engineered Low-Cost Organic Hole-Transporting Materials for Perovskite Solar Cells: The Substituent Effect on Non-fused Three-Dimensional Systems. ACS Applied Energy Materials, 2022, 5, 3156-3165.	5.1	2