

# Brian Carlsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2157798/publications.pdf>

Version: 2024-02-01

10  
papers

202  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

340  
citing authors

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