

# Timothy W King

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43  
papers

959  
citations

14  
h-index

30  
g-index

57  
ext. papers

1,157  
ext. citations

2.3  
avg, IF

4.28  
L-index

#	Paper	IF	Citations
43	Virtual Interactions and the 2020-2021 Residency Application Cycle in General Surgery: A Look Ahead. <i>Journal of Surgical Research</i> , <b>2022</b> , 278, 331-336	2.5	0
42	Ranking United States Plastic Surgery Residency Programs Based on Academic Achievement of Faculty Members. <i>Annals of Plastic Surgery</i> , <b>2021</b> , 86, 206-209	1.7	5
41	An evaluation of social media utilization by general surgery programs in the COVID-19 era. <i>American Journal of Surgery</i> , <b>2021</b> , 222, 937-943	2.7	9
40	Impact Factor, h-Index, and Alternative Metrics: How Should We Measure the Impact of Publications in Plastic Surgery?. <i>Plastic and Reconstructive Surgery</i> , <b>2021</b> , 147, 901e-902e	2.7	0
39	The Content of US Plastic Surgery Private Practices' Websites. <i>Annals of Plastic Surgery</i> , <b>2021</b> , 86, S578-S584	2.7	1
38	Three-Dimensionally Printed Skin Substitute Using Human Dermal Fibroblasts and Human Epidermal Keratinocytes. <i>Annals of Plastic Surgery</i> , <b>2021</b> , 86, S628-S631	1.7	0
37	Reply: Examining the Correlation between Altmetric Score and Citations in the Plastic Surgery Literature. <i>Plastic and Reconstructive Surgery</i> , <b>2021</b> , 148, 323e-324e	2.7	
36	Adaptations in anesthesiology residency programs amid the COVID-19 pandemic: virtual approaches to applicant recruitment. <i>BMC Medical Education</i> , <b>2021</b> , 21, 464	3.3	2
35	Interviewing Otolaryngology Applicants in a Virtual Setting: A Perspective After 2020 to 2021 Match. <i>Ear, Nose and Throat Journal</i> , <b>2021</b> , 1455613211040377	1	1
34	Incision Location Predicts 30-Day Major Adverse Events after Cosmetic Breast Augmentation: An Analysis of the Tracking Outcomes and Operations for Plastic Surgeons Database. <i>Plastic and Reconstructive Surgery</i> , <b>2021</b> , 148, 1014-1019	2.7	1
33	Social Media Changes in Pediatric Residency Programs During COVID-19 Pandemic. <i>Academic Pediatrics</i> , <b>2021</b> , 21, 1104-1107	2.7	4
32	The Correlation between Altmetric Score and Traditional Bibliometrics in Orthopaedic Literature. <i>Journal of Surgical Research</i> , <b>2021</b> , 268, 705-711	2.5	4
31	Impact of COVID-19 on Away Rotations in Surgical Fields. <i>Journal of Surgical Research</i> , <b>2020</b> , 255, 96-98	2.5	34
30	Differences in Highly-Cited and Lowly-Cited Manuscripts in Plastic Surgery. <i>Journal of Surgical Research</i> , <b>2020</b> , 255, 641-646	2.5	6
29	Examining the Correlation between Altmetric Score and Citations in the Plastic Surgery Literature. <i>Plastic and Reconstructive Surgery</i> , <b>2020</b> , 146, 808e-815e	2.7	9
28	Dermal Autografts in Breast Reconstruction: A Review of Past and Current Trends. <i>Annals of Plastic Surgery</i> , <b>2020</b> , 84, 618-622	1.7	5
27	Outcomes Analysis of Gynecologic Oncologic Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2019</b> , 7, e2015	1.2	1

26	Skin xenotransplantation: Historical review and clinical potential. <i>Burns</i> , <b>2018</b> , 44, 1738-1749	2.3	41
25	Reply: Obstructive Sleep Apnea in Adults: The Role of Upper Airway and Facial Skeletal Surgery. <i>Plastic and Reconstructive Surgery</i> , <b>2017</b> , 139, 1378e-1379e	2.7	
24	Reconstructive surgery and patients with spinal cord injury: Perioperative considerations for the plastic surgeon. <i>Journal of Plastic Surgery and Hand Surgery</i> , <b>2016</b> , 50, 44-9	1.5	2
23	A Real-Time Local Flaps Surgical Simulator Based on Advances in Computational Algorithms for Finite Element Models. <i>Plastic and Reconstructive Surgery</i> , <b>2016</b> , 137, 445e-452e	2.7	10
22	Obstructive Sleep Apnea in Adults: The Role of Upper Airway and Facial Skeletal Surgery. <i>Plastic and Reconstructive Surgery</i> , <b>2016</b> , 138, 889-898	2.7	11
21	A novel classification of frontal bone fractures: The prognostic significance of vertical fracture trajectory and skull base extension. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2015</b> , 68, 645-53	1.7	13
20	Emerging Therapies for Scar Prevention. <i>Advances in Wound Care</i> , <b>2015</b> , 4, 607-614	4.8	37
19	Diagnosis and Management of Infantile Hemangioma. <i>Pediatrics</i> , <b>2015</b> , 136, e1060-104	7.4	141
18	The effect of community based-academic partnerships on student knowledge about plastic surgery and interest in medicine. <i>Annals of Plastic Surgery</i> , <b>2015</b> , 74, 708-12	1.7	
17	The Imperative of Academia in the Globalization of Plastic Surgery. <i>Journal of Craniofacial Surgery</i> , <b>2015</b> , 26, 1102-5	1.2	7
16	Debridement Techniques in Pediatric Trauma and Burn-Related Wounds. <i>Advances in Wound Care</i> , <b>2015</b> , 4, 596-606	4.8	18
15	Diagnosis and Management of Infantile Hemangioma: Executive Summary. <i>Pediatrics</i> , <b>2015</b> , 136, 786-91	7.4	68
14	Epidermal growth factor regulates NIKS keratinocyte proliferation through Notch signaling. <i>Journal of Surgical Research</i> , <b>2013</b> , 185, 6-11	2.5	9
13	Discussion: Montreal children's hospital formula for nasoalveolar molding cleft therapy. <i>Plastic and Reconstructive Surgery</i> , <b>2013</b> , 131, 354-355	2.7	1
12	An infant with a unilateral mandibular fracture: when to consider nonaccidental trauma. <i>Clinical Pediatrics</i> , <b>2012</b> , 51, 404-7	1.2	3
11	Reply: The Presence of "Ghost" Citations in an Applicant Pool of an Integrated Plastic Surgery Residency Program. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 127, 2138	2.7	
10	A 12-year anthropometric evaluation of the nose in bilateral cleft lip-cleft palate patients following nasoalveolar molding and cutting bilateral cleft lip and nose reconstruction. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 127, 1659-1667	2.7	90
9	Exertional compartment syndrome of the thigh: a rare diagnosis and literature review. <i>Journal of Emergency Medicine</i> , <b>2010</b> , 39, e93-9	1.5	32

8	Detection of flap venous and arterial occlusion using interstitial glucose monitoring in a rodent model. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 126, 71-79	2.7	21
7	The presence of "ghost" citations in an applicant pool of an integrated plastic surgery residency program. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 126, 1390-1394	2.7	29
6	Aesthetic and functional outcomes using osseous or soft-tissue free flaps. <i>Journal of Reconstructive Microsurgery</i> , <b>2002</b> , 18, 365-71	2.5	21
5	A technique for quantitative three-dimensional analysis of microvascular structure. <i>Microvascular Research</i> , <b>2002</b> , 63, 279-94	3.7	86
4	Quantification of vascular density using a semiautomated technique for immunostained specimens <b>2002</b> , 24, 39-48		7
3	Development and in vitro characterization of vascular endothelial growth factor (VEGF)-loaded poly(DL-lactic-co-glycolic acid)/poly(ethylene glycol) microspheres using a solid encapsulation/single emulsion/solvent extraction technique. <i>Journal of Biomedical Materials Research Part B</i> , <b>2000</b> , 51, 363-68		149
2	Ethical Considerations of Tissue Engineering on Society <b>1998</b> , 311-340		0
1	Multispectral polarimetric glucose detection using a single Pockels cell. <i>Optical Engineering</i> , <b>1994</b> , 33, 2746	1.1	76