Derek A Banyard

List of Publications by Year
in descending order

36 papers	1,197 citations	394421 19 h-index	414414 32 g-index
39 all docs	39 docs citations	39 times ranked	1766 citing authors

#	Article	IF	Citations
1	Historical Tools of Anthropometric Facial Assessment: A Systematic Raw Data Analysis on the Applicability of the Neoclassical Canons and Golden Ratio. Aesthetic Surgery Journal, 2022, 42, NP1-NP10.	1.6	1
2	Ten-Year experience with vertical rectus abdominis myocutaneous flap for reconstruction of abdominoperineal resection defects. JPRAS Open, 2021, 27, 90-98.	0.9	2
3	Improving In Vitro Cartilage Generation by Co-Culturing Adipose-Derived Stem Cells and Chondrocytes on an Allograft Adipose Matrix Framework. Plastic and Reconstructive Surgery, 2021, 147, 87-99.	1.4	7
4	Top 10 in â€œFacial Attractivenessâ€: A Review of the Most-Cited Literature. Journal of the American College of Surgeons, 2020, 231, S234-S235.	0.5	0
5	Adipose-derived stem cell extracellular vesicles: A systematic reviewâœ°. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 1207-1218.	1.0	31
6	The New Frontier: A Review of Augmented Reality and Virtual Reality in Plastic Surgery. Aesthetic Surgery Journal, 2019, 39, 1007-1016.	1.6	39
7	Commentary on â€œLetter to the Editor After â€œClinical Utility of Postoperative Computed Tomography Imaging in Orbital Floor Fracture Managementâ€•by Wendy Ng, Annals of Plastic Surgery, 2019â€• Annals of Plastic Surgery, 2019, 83, 606-607.	0.9	0
8	The Molecular Pathogenesis of Dupuytren Disease. Annals of Plastic Surgery, 2019, 83, 594-600.	0.9	8
9	Micro/nanobubbles. Annals of Plastic Surgery, 2019, 83, 583-588.	0.9	7
10	Clinical Utility of Postoperative Computed Tomography Imaging in Orbital Floor Fracture Management. Annals of Plastic Surgery, 2019, 83, 43-47.	0.9	5
11	Mesenchymal stem cell dysfunction in diabetes. Molecular Biology Reports, 2019, 46, 1459-1475.	2.3	42
12	Platelet-Rich Plasma, Adipose Tissue, and Scar Modulation. Aesthetic Surgery Journal, 2018, 38, 1351-1362.	1.6	8
13	Adipose-Derived Tissue in the Treatment of Dermal Fibrosis. Annals of Plastic Surgery, 2018, 80, 297-307.	0.9	41
14	Topical oxygen therapy & micro/nanobubbles: a new modality for tissue oxygen delivery. International Wound Journal, 2018, 15, 363-374.	2.9	36
15	Elucidating the Preadipocyte and Its Role in Adipocyte Formation: a Comprehensive Review. Stem Cell Reviews and Reports, 2018, 14, 27-42.	5.6	58
16	A Novel Innovation for Surgical Flap Markings Using Projected Stencils. Plastic and Reconstructive Surgery, 2018, 142, 827-830.	1.4	9
17	Reply. Plastic and Reconstructive Surgery, 2017, 139, 1025e-1026e.	1.4	0
18	The buried dermal pennant stitch for the correction of symmastia following breast reduction. European Journal of Plastic Surgery, 2017, 40, 569-572.	0.6	0

#	Article	IF	Citations
19	Deconstructing negative pressure wound therapy. International Wound Journal, 2017, 14, 649-657.	2.9	71
20	Phenotypic Analysis of Stromal Vascular Fraction after Mechanical Shear Reveals Stress-Induced Progenitor Populations. Plastic and Reconstructive Surgery, 2016, 138, 237e-247e.	1.4	62
21	Endothelial progenitor cells and burn injury â€“ exploring the relationship. Burns and Trauma, 2016, 4, 4.	4.9	9
22	A fluid collection system for dermal wounds in clinical investigations. Biomicrofluidics, 2016, 10, 024113.	2.4	1
23	Current concepts related to hypertrophic scarring in burn injuries. Wound Repair and Regeneration, 2016, 24, 466-477.	3.0	78
24	Current concepts on burn wound conversionâ€"A review of recent advances in understanding the secondary progressions of burns. Burns, 2016, 42, 1025-1035.	1.9	84
25	Stromal vascular fraction: A regenerative reality? Part 1: Current concepts and review of the literature. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, 170-179.	1.0	147
26	Stromal vascular fraction: A regenerative reality? Part 2: Mechanisms of regenerative action. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, 180-188.	1.0	123
27	Preparation, Characterization, and Clinical Implications of Human Decellularized Adipose Tissue Extracellular Matrix (hDAM): A Comprehensive Review. Aesthetic Surgery Journal, 2016, 36, 349-357.	1.6	41
28	Regenerative Biomaterials. Plastic and Reconstructive Surgery, 2015, 135, 1740-1748.	1.4	44
29	Strategic Sequences in Fat Graft Survival. Annals of Plastic Surgery, 2015, 74, 376-382.	0.9	16
30	The burn wound exudateâ€"An under-utilized resource. Burns, 2015, 41, 11-17.	1.9	44
31	Implications for human adiposeâ€derived stem cells in plastic surgery. Journal of Cellular and Molecular Medicine, 2015, 19, 21-30.	3.6	77
32	Spontaneous onset of labor, not route of delivery, is associated with prolonged length of stay in babies with gastroschisis. Journal of Pediatric Surgery, 2014, 49, 1776-1781.	1.6	9
33	Lipotransfer. Annals of Plastic Surgery, 2014, 72, 599-609.	0.9	20
34	Transglutaminase Inhibitors Attenuate Vascular Calcification in a Preclinical Model. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 43-51.	2.4	26
35	Effect of a Novel DNA Vaccine on Angiogenesis and Tumor Growth In Vivo. JAMA Otolaryngology, 2010, 136, 859.	1.2	8
36	Method to our madness: an 18-year retrospective analysis on gastroschisis closure. Journal of Pediatric Surgery, 2010, 45, 579-584.	1.6	43