

# Elbert E Vaca

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6553332/publications.pdf>

Version: 2024-02-01

32  
papers

660  
citations

759233

12  
h-index

580821

25  
g-index

32  
all docs

32  
docs citations

32  
times ranked

654  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian calibration of a computational model of tissue expansion based on a porcine animal model. <i>Acta Biomaterialia</i> , 2022, 137, 136-146.	8.3	10
2	Langerhans cells and SFRP2/Wnt/beta-catenin signalling control adaptation of skin epidermis to mechanical stretching. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 764-775.	3.6	9
3	Creating Harmonious Arcs. <i>Clinics in Plastic Surgery</i> , 2022, 49, 389-397.	1.5	1
4	Photographic Misrepresentation on Instagram After Facial Cosmetic Surgery: Is Increased Photography Bias Associated With Greater User Engagement?. <i>Aesthetic Surgery Journal</i> , 2021, 41, NP1778-NP1785.	1.6	6
5	Modeling Tissue Expansion with Isogeometric Analysis: Skin Growth and Tissue Level Changes in the Porcine Model. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 792-798.	1.4	10
6	Enhancing the Lateral Orbital C-Angle With Calcium Hydroxylapatite: An Anatomic and Clinical Study. <i>Aesthetic Surgery Journal</i> , 2020, 41, 952-966.	1.6	6
7	Upper Blepharoplasty with Endoscopically Assisted Brow Lift to Restore Harmonious Upper Lid Arc Curvatures. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 565e-568e.	1.4	9
8	Transcriptomic analysis reveals dynamic molecular changes in skin induced by mechanical forces secondary to tissue expansion. <i>Scientific Reports</i> , 2020, 10, 15991.	3.3	12
9	Getting Good Results in Cosmetic Blepharoplasty. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 71e-82e.	1.4	10
10	The Functional Anatomy of the Deep Facial Fat Compartments: A Detailed Imaging-Based Investigation. <i>Plastic and Reconstructive Surgery</i> , 2020, 145, 870e-871e.	1.4	2
11	Reply. <i>Plastic and Reconstructive Surgery</i> , 2020, 145, 878e-879e.	1.4	0
12	Mechanical stretching stimulates growth of the basal layer and rete ridges in the epidermis. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 2121-2125.	2.7	19
13	Simplified Lateral Brow Lift under Local Anesthesia for Correction of Lateral Hooding. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2098.	0.6	7
14	Lower Eyelid Reconstruction: A New Classification Incorporating the Vertical Dimension. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 443-455.	1.4	14
15	Eleven-Year Follow-Up of Craniopagus Twins After Unsuccessful Attempt at Separation: Are They Better Off?. <i>Cleft Palate-Craniofacial Journal</i> , 2019, 56, 817-822.	0.9	3
16	Google Ranking of Plastic Surgeons Values Social Media Presence Over Academic Pedigree and Experience. <i>Aesthetic Surgery Journal</i> , 2019, 39, 447-451.	1.6	48
17	Management of High-energy Avulsive Ballistic Facial Injury: A Review of the Literature and Algorithmic Approach. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1693.	0.6	15
18	Orbital Fracture Reconstruction Using Prebent, Anatomic Titanium Plates: Technical Tips to Avoid Complications. <i>Journal of Craniofacial Surgery</i> , 2018, 29, e515-e517.	0.7	12

#	ARTICLE	IF	CITATIONS
19	Improving tissue expansion protocols through computational modeling. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 82, 224-234.	3.1	22
20	Labial Incompetence in Mobius Syndrome. <i>Cleft Palate-Craniofacial Journal</i> , 2018, 55, 1313-1315.	0.9	1
21	Plastic Surgery-Related Hashtag Utilization on Instagram: Implications for Education and Marketing. <i>Aesthetic Surgery Journal</i> , 2018, 38, 332-338.	1.6	122
22	Nitroglycerin Ointment for Reducing the Rate of Mastectomy Flap Necrosis in Immediate Implant-Based Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 264e-270e.	1.4	26
23	The Ethics of Sharing Plastic Surgery Videos on Social Media. <i>Plastic and Reconstructive Surgery</i> , 2017, 140, 825-836.	1.4	54
24	Conical Modification of Forearm Free Flaps for Single-Stage Reconstruction After Total Orbital Exenteration. <i>Journal of Craniofacial Surgery</i> , 2017, 28, e767-e769.	0.7	6
25	Quantification of Strain in a Porcine Model of Skin Expansion Using Multi-View Stereo and Isogeometric Kinematics. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	4
26	Postoperative temporal hollowing: Is there a surgical approach that prevents this complication? A systematic review and anatomic illustration. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017, 70, 401-415.	1.0	46
27	Pediatric Orbital Floor Fractures. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 822-828.	1.4	28
28	Differential impact of non-insulin-dependent diabetes mellitus and insulin-dependent diabetes mellitus on breast reconstruction outcomes. <i>Breast Cancer Research and Treatment</i> , 2014, 146, 429-438.	2.5	27
29	Surgical excision of multiple penile syringomas with scrotal flap reconstruction. <i>Eplasty</i> , 2014, 14, e21.	0.4	3
30	Pilot study of breast sensation after breast reconstruction: Evaluating the effects of radiation therapy and perforator flap neurotization on sensory recovery. <i>Microsurgery</i> , 2013, 33, 421-431.	1.3	46
31	Facial Fractures with Concomitant Open Globe Injury. <i>Plastic and Reconstructive Surgery</i> , 2013, 131, 1317-1328.	1.4	32
32	Histopathology of Chronic Rejection in a Nonhuman Primate Model of Vascularized Composite Allotransplantation. <i>Transplantation</i> , 2013, 95, 1204-1210.	1.0	50