

Bernardo Hontanilla

List of Publications by Year in descending order

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73
papers

1,337
citations

331259

21
h-index

377514

34
g-index

73
all docs

73
docs citations

73
times ranked

1203
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic three-dimensional quantitative analysis for evaluation of facial movement. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2008, 61, 18-30.	0.5	99
2	Facial Reanimation with Gracilis Muscle Transfer Neurotized to Cross-Facial Nerve Graft versus Masseteric Nerve. <i>Plastic and Reconstructive Surgery</i> , 2013, 131, 1241-1252.	0.7	79
3	Comparison of Hemihypoglossal Nerve versus Masseteric Nerve Transpositions in the Rehabilitation of Short-Term Facial Paralysis Using the Facial Clima Evaluating System. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 662e-672e.	0.7	66
4	Lymphaticovenular anastomoses for lymphedema treatment: 18 months postoperative outcomes. <i>Microsurgery</i> , 2012, 32, 261-268.	0.6	64
5	Evaluation of peripheral nerve regeneration by nerve growth factor locally administered with a novel system. <i>Journal of Neuroscience Methods</i> , 1998, 85, 119-127.	1.3	59
6	Distribution of calbindin D-28k and parvalbumin neurons and fibers in the rat basal ganglia. <i>Brain Research Bulletin</i> , 1998, 47, 107-116.	1.4	54
7	Spontaneity of smile after facial paralysis rehabilitation when using a non-facial donor nerve. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1305-1309.	0.7	51
8	Parvalbumin and calbindin D-28k in the entopeduncular nucleus, subthalamic nucleus, and substantia nigra of the rat as revealed by double-immunohistochemical methods. <i>Synapse</i> , 1997, 25, 359-367.	0.6	43
9	Use of the Transforming Growth Factor- β 1 Inhibitor Peptide in Periprosthetic Capsular Fibrosis: Experimental Model with Tetraglycerol Dipalmitate. <i>Plastic and Reconstructive Surgery</i> , 2005, 116, 1370-1378.	0.7	43
10	Masseteric nerve for reanimation of the smile in short-term facial paralysis. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 118-123.	0.4	38
11	Comparison of TRAM versus DIEP Flap in Total Vaginal Reconstruction after Pelvic Exenteration. <i>Plastic and Reconstructive Surgery</i> , 2013, 132, 1020e-1027e.	0.7	37
12	Weight Measurement of Upper Eyelid Gold Implants for Lagophthalmos in Facial Paralysis. <i>Plastic and Reconstructive Surgery</i> , 2001, 108, 1539-1543.	0.7	35
13	Effect of postoperative brachytherapy and external beam radiotherapy on functional outcomes of immediate facial nerve repair after radical parotidectomy. <i>Head and Neck</i> , 2014, 36, 113-119.	0.9	31
14	Effect of P144 ^Å (Anti-TGF- β 2) in an <i>in Vivo</i> Human Hypertrophic Scar Model in Nude Mice. <i>PLoS ONE</i> , 2015, 10, e0144489.	1.1	31
15	Increments in ischaemia time induces microvascular complications in the DIEP flap for breast reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, 80-86.	0.5	30
16	Peripheral nerve regeneration through allografts compared with autografts in FK506-treated monkeys. <i>Journal of Neurosurgery</i> , 2006, 105, 602-609.	0.9	29
17	Functional and anatomical basis for brain plasticity in facial palsy rehabilitation using the masseteric nerve. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 417-426.	0.5	28
18	Cross-Face Nerve Grafting versus Masseteric-to-Facial Nerve Transposition for Reanimation of Incomplete Facial Paralysis: A Comparative Study Using the FACIAL CLIMA Evaluating System. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 179e-191e.	0.7	28

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19	A topographic re-evaluation of the nigrostriatal projections to the caudate nucleus in the cat with multiple retrograde tracers. <i>Neuroscience</i> , 1996, 72, 485-503.	1.1	27
20	Nerve Regeneration through Nerve Autografts and Cold Preserved Allografts using Tacrolimus (FK506) in a Facial Paralysis Model: A Topographical and Neurophysiological Study in Monkeys. <i>Neurosurgery</i> , 2006, 58, 768-779.	0.6	25
21	Compartmental distribution of parvalbumin and calbindin D-28k in rat globus pallidus. <i>NeuroReport</i> , 1994, 5, 2269-2272.	0.6	24
22	Complications Following Reconstruction of Soft-Tissue Sarcoma. <i>Annals of Plastic Surgery</i> , 2012, 69, 73-78.	0.5	20
23	NERVE REGENERATION THROUGH NERVE AUTOGRAFTS AFTER LOCAL ADMINISTRATION OF BRAIN-DERIVED NEUROTROPHIC FACTOR WITH OSMOTIC PUMPS. <i>Neurosurgery</i> , 2007, 61, 1268-1275.	0.6	19
24	Masseteric-facial nerve transposition for reanimation of the smile in incomplete facial paralysis. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2015, 53, 943-948.	0.4	19
25	Transposition of the Hemimasseteric Muscle for Dynamic Rehabilitation of Facial Paralysis. <i>Journal of Craniofacial Surgery</i> , 2012, 23, 203-205.	0.3	18
26	Eyelid reanimation with gold weight implant and tendon sling suspension: Evaluation of excursion and velocity using the FACIAL CLIMA system. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, 518-524.	0.5	18
27	Heterogeneous distribution of neurons containing calbindin D-28k and/or parvalbumin in the rat red nucleus. <i>Brain Research</i> , 1995, 696, 121-126.	1.1	16
28	Cross-Face Nerve Grafting for Reanimation of Incomplete Facial Paralysis: Quantitative Outcomes Using the FACIAL CLIMA System and Patient Satisfaction. <i>Journal of Reconstructive Microsurgery</i> , 2014, 30, 025-030.	1.0	16
29	Analysis of satisfaction after breast reduction comparing vertical scar versus inverted T-shaped technique using the Breast-Q questionnaire. Is patient satisfaction influenced by the amount of tissue removed?. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 414-419.	0.4	16
30	Immunohistochemical distribution of calbindin D-28k and parvalbumin in the head of the caudate nucleus and substantia nigra of the cat. <i>Journal of Morphology</i> , 1994, 221, 291-307.	0.6	15
31	Organization of the striatal projections from the rostral caudate nucleus to the globus pallidus, the entopeduncular nucleus, and the Pars reticulata of the substantia nigra in the cat. <i>The Anatomical Record</i> , 1994, 238, 114-124.	2.3	15
32	Surgical correction of lower eyelid paralysis with suture screw anchors. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 1598-1601.	0.5	15
33	The effect of late infection and antibiotic treatment on capsular contracture in silicone breast implants: A rat model. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 70-76.	0.5	15
34	Regeneration of the Motor Component of the Rat Sciatic Nerve with Local Administration of Neurotrophic Growth Factor in Silicone Chambers. <i>Journal of Reconstructive Microsurgery</i> , 1999, 15, 207-213.	1.0	14
35	Effect of the Inhibitor Peptide of the Transforming Growth Factor $\beta 1$ (p144 β) in a New Silicone Pericapsular Fibrotic Model in Pigs. <i>Aesthetic Plastic Surgery</i> , 2010, 34, 430-437.	0.5	13
36	Brain Plasticity in M \ddot{u} bius Syndrome After Unilateral Muscle Transfer. <i>Annals of Plastic Surgery</i> , 2012, 68, 97-100.	0.5	13

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37	Surgical management of large venous malformations of the lower face. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013, 51, 752-756.	0.4	13
38	Differences between sexes in dissociation and spontaneity of smile in facial paralysis reanimation with the masseteric nerve. <i>Head and Neck</i> , 2014, 36, 1176-1180.	0.9	13
39	The Reconstructive Management of Hardware-Related Scalp Erosion in Deep Brain Stimulation for Parkinson Disease. <i>Annals of Plastic Surgery</i> , 2014, 73, 291-294.	0.5	13
40	Masseter nerve as "baby sitter" procedure in short-term facial paralysis. <i>European Journal of Plastic Surgery</i> , 2010, 33, 227-229.	0.3	12
41	Retrospective study of the functional recovery of men compared with that of women with long-term facial paralysis. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013, 51, 684-688.	0.4	12
42	Bilateral Reconstruction of Smile Through Muscular Transplants Neurotized to Masseter Nerves. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1099-1100.	0.3	11
43	Comparison of hemihypoglossal-facial nerve transposition with a cross-facial nerve graft and muscle transplant for the rehabilitation of facial paralysis using the Facial clima method. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2012, 46, 25-31.	0.4	11
44	The Impact of Adjuvant Radiotherapy on Immediate Implant-based Breast Reconstruction Surgical and Satisfaction Outcomes: A Systematic Review and Meta-analysis. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3910.	0.3	10
45	A Predictable Approach for Osteotomy in Rhinoplasty. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2016, 4, e764.	0.3	9
46	Brain Plasticity after Unilateral Reconstruction in Möbius Syndrome. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 15e-17e.	0.7	8
47	Congenital Ptosis of the Upper Eyelid Corrected by a Modified Frontalis Suspension Technique Using Autogenous Tendons. <i>Annals of Plastic Surgery</i> , 2011, 67, 129-133.	0.5	7
48	Gender Differences in Facial Paralysis Reanimation. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 190e-192e.	0.7	7
49	Smile Reconstruction Through Bilateral Muscular Transplants Neurotized by Hypoglossal Nerves. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 845-847.	0.3	6
50	Maximizing the Smile Symmetry in Facial Paralysis Reconstruction: An Algorithm Based on Twenty Years' Experience. <i>Facial Plastic Surgery</i> , 2021, 37, 360-369.	0.5	5
51	Primary Cutaneous Cryptococcosis in an Immunocompetent Patient: Surgical Management. <i>Annals of Plastic Surgery</i> , 2001, 47, 683-684.	0.5	5
52	ADIPOSE COMPARTMENTS OF THE UPPER EYELID: ANATOMY APPLIED TO BLEPHAROPLASTY. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 1653.	0.7	4
53	Neuronal Quantification in Cold-Preserved Nerve Allografts and Treatment with FK-506 Through Osmotic Pumps Compared to Nerve Autografts. <i>Journal of Reconstructive Microsurgery</i> , 2006, 22, 363-374.	1.0	4
54	Prevention of a Foot Amputation: A Large Arteriovenous Malformation Reconstructed with a Composite Free Flap. <i>Plastic and Reconstructive Surgery</i> , 2007, 119, 96e-100e.	0.7	4

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55	Radiotransparency of the Triglyceride Mammary Prosthesis: A Quantitative Analysis with Mastectomy Specimens. <i>Plastic and Reconstructive Surgery</i> , 1999, 104, 681-686.	0.7	3
56	Upper-third arm and shoulder reconstruction with the island latissimus dorsi flap. <i>Journal of Shoulder and Elbow Surgery</i> , 2004, 13, 676-679.	1.2	3
57	Cross-Face Neurotized Platysmal Muscular Graft for Upper Eyelid Reanimation. <i>Journal of Craniofacial Surgery</i> , 2014, 25, 623-625.	0.3	3
58	The Relationship Between Patients' Personality Traits and Breast Reconstruction Process. <i>Aesthetic Plastic Surgery</i> , 2018, 42, 702-707.	0.5	3
59	Evaluation of Freezing in Arterial Microsurgical Anastomosis. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 325-333.	1.0	2
60	Intraluminal Latex Tubing for Microsurgical Training. <i>Journal of Reconstructive Microsurgery</i> , 2011, 27, 449-450.	1.0	2
61	Nerve regeneration after local administration of the inhibitor peptide of the TGF- β 1 (P144 \hat{A}). <i>European Journal of Plastic Surgery</i> , 2010, 33, 135-142.	0.3	1
62	The Pinch Test for Perforator Identification in the Anterolateral Thigh Flap. <i>Plastic and Reconstructive Surgery</i> , 2013, 131, 473e-474e.	0.7	1
63	Wrapping a facial nerve graft in a superficial temporo-fascial flap to optimise vascularisation: technical note. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016, 54, 466-468.	0.4	1
64	Tips and Pearls for Recovering Symmetry after Facial Palsy Using a Tendon Sling: Our 20-Year Experience. <i>Facial Plastic Surgery and Aesthetic Medicine</i> , 2021, 23, 449-454.	0.5	1
65	SURGICAL TREATMENT OF ABDOMINAL PAIN AFTER MAMMARY RECONSTRUCTION BY PEDICLED TRANSVERSE RECTUS ABDOMINIS MUSCLE (TRAM) FLAP. <i>Plastic and Reconstructive Surgery</i> , 1998, 102, 265-266.	0.7	0
66	Innervation of a Prefabricated Flap: A New Experimental Model. <i>BioMed Research International</i> , 2014, 2014, 1-6.	0.9	0
67	Comparison of Quality of Life in Head and Neck Stage IV Squamous Cell Cancer Patients Treated With Surgery and Reconstruction Versus Radical Radiotherapy. <i>Annals of Plastic Surgery</i> , 2014, 73, 205-209.	0.5	0
68	A Simple Technique to Repair a Large Thoracolumbar Myelomeningocele. <i>Journal of Craniofacial Surgery</i> , 2015, 26, e463-e464.	0.3	0
69	Oculoplastic Techniques and Gold Weight Implant. , 2021, , 253-257.		0
70	Signos de Vida en la Figura de la Sãndone de Turãn. <i>Scientia Et Fides</i> , 0, , .	0.3	0
71	Masseteric nerve transference with sling tendon for symmetry in restoration of facial paralysis: An effective combination of dynamic and static correction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2021, , .	0.5	0
72	The Man of the Shroud of Turin: Is He Dead or Alive?. <i>Scientia Et Fides</i> , 2022, 10, 91-114.	0.3	0

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73	The addition of adjuvant radiotherapy in the management of extracranial arterio-venous malformations: a case discussion. Journal of Radiotherapy in Practice, 0, , 1-3.	0.2	0