

# Isabel Andia

## List of Publications by Citations

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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.

53  
papers

5,347  
citations

28  
h-index

57  
g-index

57  
ext. papers

5,881  
ext. citations

4.8  
avg, IF

5.65  
L-index

#	Paper	IF	Citations
53	Autologous platelets as a source of proteins for healing and tissue regeneration. <i>Thrombosis and Haemostasis</i> , <b>2004</b> , 91, 4-15	7	1016
52	Comparison of surgically repaired Achilles tendon tears using platelet-rich fibrin matrices. <i>American Journal of Sports Medicine</i> , <b>2007</b> , 35, 245-51	6.8	478
51	New insights into and novel applications for platelet-rich fibrin therapies. <i>Trends in Biotechnology</i> , <b>2006</b> , 24, 227-34	15.1	392
50	The potential impact of the preparation rich in growth factors (PRGF) in different medical fields. <i>Biomaterials</i> , <b>2007</b> , 28, 4551-60	15.6	369
49	Autologous preparations rich in growth factors promote proliferation and induce VEGF and HGF production by human tendon cells in culture. <i>Journal of Orthopaedic Research</i> , <b>2005</b> , 23, 281-6	3.8	353
48	Platelet-rich plasma for managing pain and inflammation in osteoarthritis. <i>Nature Reviews Rheumatology</i> , <b>2013</b> , 9, 721-30	8.1	240
47	Effectiveness of autologous preparation rich in growth factors for the treatment of chronic cutaneous ulcers. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2008</b> , 84, 415-21	3.5	197
46	Ligamentization of tendon grafts treated with an endogenous preparation rich in growth factors: gross morphology and histology. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2010</b> , 26, 470-80	5.4	185
45	Delivering growth factors for therapeutics. <i>Trends in Pharmacological Sciences</i> , <b>2008</b> , 29, 37-41	13.2	167
44	Platelets and wound healing. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 3532-48	2.8	165
43	Occurrence of tendon pathologies in metabolic disorders. <i>Rheumatology</i> , <b>2013</b> , 52, 599-608	3.9	161
42	Plasma rich in growth factors to treat an articular cartilage avulsion: a case report. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 1648-52	1.2	144
41	Ultrasound-guided platelet-rich plasma injections for the treatment of osteoarthritis of the hip. <i>Rheumatology</i> , <b>2012</b> , 51, 144-50	3.9	140
40	Autologous fibrin matrices: a potential source of biological mediators that modulate tendon cell activities. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2006</b> , 77, 285-93	5.4	128
39	Tendon healing and platelet-rich plasma therapies. <i>Expert Opinion on Biological Therapy</i> , <b>2010</b> , 10, 1415-24	3.4	105
38	Platelet-rich plasma: underlying biology and clinical correlates. <i>Regenerative Medicine</i> , <b>2013</b> , 8, 645-58	2.5	99
37	Reciprocal actions of platelet-secreted TGF-beta1 on the production of VEGF and HGF by human tendon cells. <i>Plastic and Reconstructive Surgery</i> , <b>2007</b> , 119, 950-9	2.7	98

36	Joint pathology and platelet-rich plasma therapies. <i>Expert Opinion on Biological Therapy</i> , <b>2012</b> , 12, 7-22	5.4	74
35	Five-year clinical evaluation of short dental implants placed in posterior areas: a retrospective study. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 42-8	4.6	63
34	Management of limited joint mobility in diabetic patients. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2013</b> , 6, 197-207	3.4	62
33	The effects of PRGF on bone regeneration and on titanium implant osseointegration in goats: a histologic and histomorphometric study. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2009</b> , 91, 158-64	5.4	61
32	Platelet rich plasma therapies for sports muscle injuries: any evidence behind clinical practice?. <i>Expert Opinion on Biological Therapy</i> , <b>2011</b> , 11, 509-18	5.4	60
31	Autologous platelet-rich plasma: a revolution in soft tissue sports injury management?. <i>Physician and Sportsmedicine</i> , <b>2010</b> , 38, 127-35	2.4	60
30	5-year clinical experience with BTI dental implants: risk factors for implant failure. <i>Journal of Clinical Periodontology</i> , <b>2008</b> , 35, 724-32	7.7	58
29	Knee osteoarthritis: hyaluronic acid, platelet-rich plasma or both in association?. <i>Expert Opinion on Biological Therapy</i> , <b>2014</b> , 14, 635-49	5.4	49
28	Arthroscopic management and platelet-rich plasma therapy for avascular necrosis of the hip. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2012</b> , 20, 393-8	5.5	43
27	Clinical outcome of immediately loaded dental implants bioactivated with plasma rich in growth factors: a 5-year retrospective study. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 1168-76	4.6	39
26	New biotechnologies for musculoskeletal injuries. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2019</b> , 17, 244-255	2.5	30
25	The Properties of 3 Different Plasma Formulations and Their Effects on Tendinopathic Cells. <i>American Journal of Sports Medicine</i> , <b>2016</b> , 44, 1952-61	6.8	28
24	Poor standardization in platelet-rich therapies hampers advancement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2010</b> , 26, 725-6; author reply 726	5.4	27
23	Relationship between Investigative Biomarkers and Radiographic Grading in Patients with Knee Osteoarthritis. <i>International Journal of Rheumatology</i> , <b>2009</b> , 2009, 747432	2	26
22	Platelet-rich plasma (PRP) in chronic epicondylitis: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2013</b> , 14, 410	2.8	25
21	Platelet-rich plasma for muscle injury and tendinopathy. <i>Sports Medicine and Arthroscopy Review</i> , <b>2013</b> , 21, 191-8	2.5	25
20	Shedding light in the controversial terminology for platelet rich products. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2009</b> , 90, 1262-3	5.4	22
19	The future: optimizing the healing environment in anterior cruciate ligament reconstruction. <i>Sports Medicine and Arthroscopy Review</i> , <b>2010</b> , 18, 48-53	2.5	21

18	Overview of Current Advances in Extrusion Bioprinting for Skin Applications. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	16
17	Platelet-rich plasma versus lidocaine as tenotomy adjuvants in people with elbow epicondylopathy: a randomized controlled trial. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2019</b> , 14, 109	2.8	14
16	Plasma prolactin and plasma homovanillic acid: predictors of clinical response in schizophrenia. <i>Biological Psychiatry</i> , <b>1995</b> , 38, 267-9	7.9	13
15	Adjuvant Biological Therapies in Chronic Leg Ulcers. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	12
14	Adult Cells Combined With Platelet-Rich Plasma for Tendon Healing: Cell Source Options. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2017</b> , 5, 2325967117690846	3.5	11
13	Three-Dimensional Platelet-Rich Plasma Hydrogel Model to Study Early Tendon Healing. <i>Cells Tissues Organs</i> , <b>2015</b> , 200, 394-404	2.1	9
12	Wound Dressing Selection Is Critical to Enhance Platelet-Rich Fibrin Activities in Wound Care. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
11	Freeze-Drying of Platelet-Rich Plasma: The Quest for Standardization. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
10	Differential effect of haloperidol and clozapine on plasma homovanillic acid in elderly schizophrenic patients with or without tardive dyskinesia. <i>Biological Psychiatry</i> , <b>1998</b> , 43, 20-3	7.9	7
9	Moving toward targeting the right phenotype with the right platelet-rich plasma (PRP) formulation for knee osteoarthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2021</b> , 13, 1759720X211004336	3.8	6
8	Expression in normals and in subjects with schizophrenia of a novel gene fragment originally isolated from monozygotic twins discordant for schizophrenia. <i>Genetics and Molecular Biology</i> , <b>2004</b> , 27, 17-21	2	5
7	Needle tenotomy with PRP versus lidocaine in epicondylopathy: clinical and ultrasonographic outcomes over twenty months. <i>Skeletal Radiology</i> , <b>2019</b> , 48, 1399-1409	2.7	4
6	Revisiting physical examination: Abadie's sign and Achilles intratendinous changes in subjects with diabetes. <i>Medical Principles and Practice</i> , <b>2014</b> , 23, 186-8	2.1	4
5	Morning variations of plasma homovanillic acid in untreated schizophrenic patients. <i>Journal of Psychiatric Research</i> , <b>1993</b> , 27, 11-6	5.2	4
4	Mesenchymal stromal cell products for intra-articular knee injections for conservative management of osteoarthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2021</b> , 13, 1759720X21996953	3.8	3
3	Anti-inflammatory and Matrix Restorative Mechanisms of Platelet-Rich Plasma in Osteoarthritis: Letter to the Editor. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, NP32	6.8	2
2	Schizophrenia: gender, family risk, and plasma homovanillic acid. <i>American Journal of Medical Genetics Part A</i> , <b>1995</b> , 60, 154-6		2
1	Chronic neuroleptic treatment does not suppress the dynamic characteristics of the dopaminergic receptor D2 system. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>1994</b> , 18, 181-91	5.5	1

