

Eduardo Anitua

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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.

291
papers

11,087
citations

52
h-index

99
g-index

311
ext. papers

12,465
ext. citations

4
avg, IF

6.54
L-index

#	Paper	IF	Citations
291	Autologous platelets as a source of proteins for healing and tissue regeneration. <i>Thrombosis and Haemostasis</i> , 2004 , 91, 4-15	7	1016
290	Plasma rich in growth factors: preliminary results of use in the preparation of future sites for implants. <i>International Journal of Oral and Maxillofacial Implants</i> , 1999 , 14, 529-35	2.8	483
289	Comparison of surgically repaired Achilles tendon tears using platelet-rich fibrin matrices. <i>American Journal of Sports Medicine</i> , 2007 , 35, 245-51	6.8	478
288	New insights into and novel applications for platelet-rich fibrin therapies. <i>Trends in Biotechnology</i> , 2006 , 24, 227-34	15.1	392
287	The potential impact of the preparation rich in growth factors (PRGF) in different medical fields. <i>Biomaterials</i> , 2007 , 28, 4551-60	15.6	369
286	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> , 2005 , 23, 281-6	3.8	353
285	Biomaterials for promoting brain protection, repair and regeneration. <i>Nature Reviews Neuroscience</i> , 2009 , 10, 682-92	13.5	326
284	A randomized clinical trial evaluating plasma rich in growth factors (PRGF-Endoret) versus hyaluronic acid in the short-term treatment of symptomatic knee osteoarthritis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012 , 28, 1070-8	5.4	274
283	Platelet-rich therapies in the treatment of orthopaedic sport injuries. <i>Sports Medicine</i> , 2009 , 39, 345-54	10.6	219
282	Platelet-released growth factors enhance the secretion of hyaluronic acid and induce hepatocyte growth factor production by synovial fibroblasts from arthritic patients. <i>Rheumatology</i> , 2007 , 46, 1769-72	3.9	213
281	Intra-articular injection of an autologous preparation rich in growth factors for the treatment of knee OA: a retrospective cohort study. <i>Clinical and Experimental Rheumatology</i> , 2008 , 26, 910-3	2.2	207
280	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> , 2008 , 84, 415-21	3.5	197
279	Fibroblastic response to treatment with different preparations rich in growth factors. <i>Cell Proliferation</i> , 2009 , 42, 162-70	7.9	193
278	IOC consensus paper on the use of platelet-rich plasma in sports medicine. <i>British Journal of Sports Medicine</i> , 2010 , 44, 1072-81	10.3	188
277	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> , 2010 , 26, 470-80	5.4	185
276	Comparison of intra-articular injections of plasma rich in growth factors (PRGF-Endoret) versus Durolane hyaluronic acid in the treatment of patients with symptomatic osteoarthritis: a randomized controlled trial. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013 , 29, 1635-43	5.4	169
275	Delivering growth factors for therapeutics. <i>Trends in Pharmacological Sciences</i> , 2008 , 29, 37-41	13.2	167

274	Platelets and wound healing. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 3532-48	2.8	165
273	Potential of endogenous regenerative technology for in situ regenerative medicine. <i>Advanced Drug Delivery Reviews</i> , 2010 , 62, 741-52	18.5	150
272	Plasma rich in growth factors to treat an articular cartilage avulsion: a case report. <i>Medicine and Science in Sports and Exercise</i> , 2003 , 35, 1648-52	1.2	144
271	Perspectives and challenges in regenerative medicine using plasma rich in growth factors. <i>Journal of Controlled Release</i> , 2012 , 157, 29-38	11.7	140
270	Autologous fibrin matrices: a potential source of biological mediators that modulate tendon cell activities. <i>Journal of Biomedical Materials Research - Part A</i> , 2006 , 77, 285-93	5.4	128
269	Toward the biomimetic implant surface: Biopolymers on titanium-based implants for bone regeneration. <i>Progress in Polymer Science</i> , 2014 , 39, 1406-1447	29.6	120
268	Reciprocal actions of platelet-secreted TGF-beta1 on the production of VEGF and HGF by human tendon cells. <i>Plastic and Reconstructive Surgery</i> , 2007 , 119, 950-9	2.7	98
267	Antibacterial effect of plasma rich in growth factors (PRGF [®] -Endoret [®]) against <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> strains. <i>Clinical and Experimental Dermatology</i> , 2012 , 37, 652-7	1.8	94
266	Plasma rich in growth factors (PRGF-Endoret) stimulates proliferation and migration of primary keratocytes and conjunctival fibroblasts and inhibits and reverts TGF-beta1-Induced myodifferentiation 2011 , 52, 6066-73		93
265	A multicenter prospective evaluation of 2-months loaded Osseotite implants placed in the posterior jaws: 3-year follow-up results. <i>Clinical Oral Implants Research</i> , 2002 , 13, 154-61	4.8	90
264	Leukocyte inclusion within a platelet rich plasma-derived fibrin scaffold stimulates a more pro-inflammatory environment and alters fibrin properties. <i>PLoS ONE</i> , 2015 , 10, e0121713	3.7	90
263	Autologous serum and plasma rich in growth factors in ophthalmology: preclinical and clinical studies. <i>Acta Ophthalmologica</i> , 2015 , 93, e605-14	3.7	86
262	Morphogen and proinflammatory cytokine release kinetics from PRGF-Endoret fibrin scaffolds: evaluation of the effect of leukocyte inclusion. <i>Journal of Biomedical Materials Research - Part A</i> , 2015 , 103, 1011-20	5.4	74
261	Plasma rich in growth factors (PRGF-Endoret) stimulates corneal wound healing and reduces haze formation after PRK surgery. <i>Experimental Eye Research</i> , 2013 , 115, 153-61	3.7	74
260	Short implants in maxillae and mandibles: a retrospective study with 1 to 8 years of follow-up. <i>Journal of Periodontology</i> , 2010 , 81, 819-26	4.6	74
259	Plasma rich in growth factors promotes bone tissue regeneration by stimulating proliferation, migration, and autocrine secretion in primary human osteoblasts. <i>Journal of Periodontology</i> , 2013 , 84, 1180-90	4.6	72
258	Plasma rich in growth factors (PRGF) eye drops stimulates scarless regeneration compared to autologous serum in the ocular surface stromal fibroblasts. <i>Experimental Eye Research</i> , 2015 , 135, 118-26	3.7	70
257	Plasma rich in growth factors promote gingival tissue regeneration by stimulating fibroblast proliferation and migration and by blocking transforming growth factor- β -induced myodifferentiation. <i>Journal of Periodontology</i> , 2012 , 83, 1028-37	4.6	68

256	Enhancement of osseointegration by generating a dynamic implant surface. <i>Journal of Oral Implantology</i> , 2006 , 32, 72-6	1.2	64
255	Five-year clinical evaluation of short dental implants placed in posterior areas: a retrospective study. <i>Journal of Periodontology</i> , 2008 , 79, 42-8	4.6	63
254	Nonunions treated with autologous preparation rich in growth factors. <i>Journal of Orthopaedic Trauma</i> , 2009 , 23, 52-9	3.1	62
253	Progress in the use of dental pulp stem cells in regenerative medicine. <i>Cytotherapy</i> , 2018 , 20, 479-498	4.8	61
252	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> , 2009 , 91, 158-65	5.4	61
251	Platelet-rich plasma, a source of autologous growth factors and biomimetic scaffold for peripheral nerve regeneration. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 197-212	5.4	58
250	5-year clinical experience with BTI dental implants: risk factors for implant failure. <i>Journal of Clinical Periodontology</i> , 2008 , 35, 724-32	7.7	58
249	A novel drilling procedure and subsequent bone autograft preparation: a technical note. <i>International Journal of Oral and Maxillofacial Implants</i> , 2007 , 22, 138-45	2.8	58
248	Autologous fibrin scaffolds: When platelet- and plasma-derived biomolecules meet fibrin. <i>Biomaterials</i> , 2019 , 192, 440-460	15.6	57
247	The Effect of Plasma Rich in Growth Factors on Pattern Hair Loss: A Pilot Study. <i>Dermatologic Surgery</i> , 2017 , 43, 658-670	1.7	55
246	Implant survival and crestal bone loss around extra-short implants supporting a fixed denture: the effect of crown height space, crown-to-implant ratio, and offset placement of the prosthesis. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014 , 29, 682-9	2.8	55
245	Ultrasonic ostectomy for the surgical approach of the maxillary sinus: a technical note. <i>International Journal of Oral and Maxillofacial Implants</i> , 1998 , 13, 697-700	2.8	54
244	Muscle repair: platelet-rich plasma derivatives as a bridge from spontaneity to intervention. <i>Injury</i> , 2014 , 45 Suppl 4, S7-14	2.5	53
243	Release kinetics of platelet-derived and plasma-derived growth factors from autologous plasma rich in growth factors. <i>Annals of Anatomy</i> , 2013 , 195, 461-6	2.9	53
242	Clinical, radiographical, and histological outcomes of plasma rich in growth factors in extraction socket: a randomized controlled clinical trial. <i>Clinical Oral Investigations</i> , 2015 , 19, 589-600	4.2	52
241	Bilateral sinus elevation evaluating plasma rich in growth factors technology: a report of five cases. <i>Clinical Implant Dentistry and Related Research</i> , 2012 , 14, 51-60	3.9	52
240	Platelet-Rich Plasma: Preparation and Formulation. <i>Operative Techniques in Orthopaedics</i> , 2012 , 22, 25-32	3.3	52
239	High-throughput proteomic characterization of plasma rich in growth factors (PRGF-Endoret)-derived fibrin clot interactome. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2015 , 9, E1-12	4.4	51

238	Plasma rich in growth factors (PRGF-Endoret) stimulates tendon and synovial fibroblasts migration and improves the biological properties of hyaluronic acid. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012 , 20, 1657-65	5.5	50
237	Effects of calcium-modified titanium implant surfaces on platelet activation, clot formation, and osseointegration. <i>Journal of Biomedical Materials Research - Part A</i> , 2015 , 103, 969-80	5.4	47
236	Platelet-rich plasma in orthopaedic applications: evidence-based recommendations for treatment. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2014 , 22, 469-70	4.5	47
235	Plasma Rich in Growth Factors for the Treatment of Ocular Surface Diseases. <i>Current Eye Research</i> , 2016 , 41, 875-82	2.9	42
234	Infiltration of plasma rich in growth factors enhances in vivo angiogenesis and improves reperfusion and tissue remodeling after severe hind limb ischemia. <i>Journal of Controlled Release</i> , 2015 , 202, 31-9	11.7	42
233	Effects of heat-treatment on plasma rich in growth factors-derived autologous eye drop. <i>Experimental Eye Research</i> , 2014 , 119, 27-34	3.7	42
232	A lateral approach for sinus elevation using PRGF technology. <i>Clinical Implant Dentistry and Related Research</i> , 2009 , 11 Suppl 1, e23-31	3.9	42
231	A new strategy to tackle severe knee osteoarthritis: Combination of intra-articular and intraosseous injections of Platelet Rich Plasma. <i>Expert Opinion on Biological Therapy</i> , 2016 , 16, 627-43	5.4	40
230	Efficacy and safety of plasma rich in growth factors intra-articular infiltrations in the treatment of knee osteoarthritis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014 , 30, 1006-17	5.4	40
229	Ultrasound-guided platelet-rich plasma injections for the treatment of common peroneal nerve palsy associated with multiple ligament injuries of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 1084-9	5.5	40
228	Clinical outcome of immediately loaded dental implants bioactivated with plasma rich in growth factors: a 5-year retrospective study. <i>Journal of Periodontology</i> , 2008 , 79, 1168-76	4.6	39
227	Growth and trophic factors, pH and the Na ⁺ /H ⁺ exchanger in Alzheimer β disease, other neurodegenerative diseases and cancer: new therapeutic possibilities and potential dangers. <i>Current Alzheimer Research</i> , 2007 , 4, 53-65	3	39
226	Long-term retrospective evaluation of short implants in the posterior areas: clinical results after 10-12 years. <i>Journal of Clinical Periodontology</i> , 2014 , 41, 404-11	7.7	38
225	Intranasal PRGF-Endoret enhances neuronal survival and attenuates NF- κ B-dependent inflammation process in a mouse model of Parkinson β disease. <i>Journal of Controlled Release</i> , 2015 , 203, 170-80	11.7	38
224	Intranasal delivery of plasma and platelet growth factors using PRGF-Endoret system enhances neurogenesis in a mouse model of Alzheimer β disease. <i>PLoS ONE</i> , 2013 , 8, e73118	3.7	38
223	Treatment of patients with neurotrophic keratitis stages 2 and 3 with plasma rich in growth factors (PRGF-Endoret) eye-drops. <i>International Ophthalmology</i> , 2018 , 38, 1193-1204	2.2	37
222	Biological Stability of Plasma Rich in Growth Factors Eye Drops After Storage of 3 Months. <i>Cornea</i> , 2013 , 32, 1380-6	3.1	37
221	Benefits of plasma rich in growth factors (PRGF) in skin photodamage: clinical response and histological assessment. <i>Dermatologic Therapy</i> , 2015 , 28, 258-63	2.2	36

220	A multicentre placebo-controlled randomised clinical trial of antibiotic prophylaxis for placement of single dental implants. <i>European Journal of Oral Implantology</i> , 2009 , 2, 283-92		36
219	Cellular acidification as a new approach to cancer treatment and to the understanding and therapeutics of neurodegenerative diseases. <i>Seminars in Cancer Biology</i> , 2017 , 43, 157-179	12.7	34
218	Human-Based Biological and Biomimetic Autologous Therapies for Musculoskeletal Tissue Regeneration. <i>Trends in Biotechnology</i> , 2017 , 35, 192-202	15.1	34
217	Efficacy of biologically guided implant site preparation to obtain adequate primary implant stability. <i>Annals of Anatomy</i> , 2015 , 199, 9-15	2.9	34
216	Retrospective study of short and extra-short implants placed in posterior regions: influence of crown-to-implant ratio on marginal bone loss. <i>Clinical Implant Dentistry and Related Research</i> , 2015 , 17, 102-10	3.9	34
215	Implementation of a more physiological plasma rich in growth factor (PRGF) protocol: Anticoagulant removal and reduction in activator concentration. <i>Platelets</i> , 2016 , 27, 459-66	3.6	34
214	Autologous Plasma Rich in Growth Factors Eyedrops in Refractory Cases of Ocular Surface Disorders. <i>Ophthalmic Research</i> , 2015 , 55, 53-61	2.9	34
213	Endogenous morphogens and fibrin bioscaffolds for stem cell therapeutics. <i>Trends in Biotechnology</i> , 2013 , 31, 364-74	15.1	33
212	Ultrasound-guided plasma rich in growth factors injections and scaffolds hasten motor nerve functional recovery in an ovine model of nerve crush injury. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017 , 11, 1619-1629	4.4	32
211	Allogeneic Platelet-Rich Plasma: At the Dawn of an Off-the-Shelf Therapy?. <i>Trends in Biotechnology</i> , 2017 , 35, 91-93	15.1	31
210	PRGF exerts more potent proliferative and anti-inflammatory effects than autologous serum on a cell culture inflammatory model. <i>Experimental Eye Research</i> , 2016 , 151, 115-21	3.7	31
209	Safety and Efficacy of Autologous Plasma Rich in Growth Factors Eye Drops for the Treatment of Evaporative Dry Eye. <i>Ophthalmic Research</i> , 2016 , 56, 68-73	2.9	31
208	Plasma rich in growth factors promotes dermal fibroblast proliferation, migration and biosynthetic activity. <i>Journal of Wound Care</i> , 2016 , 25, 680-687	2.2	30
207	Clinical evaluation of split-crest technique with ultrasonic bone surgery for narrow ridge expansion: status of soft and hard tissues and implant success. <i>Clinical Implant Dentistry and Related Research</i> , 2013 , 15, 176-87	3.9	29
206	Biomaterial-based technologies for brain anti-cancer therapeutics and imaging. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2010 , 1806, 96-107	11.2	29
205	The Effect of Immunologically Safe Plasma Rich in Growth Factor Eye Drops in Patients with Sjögren Syndrome. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017 , 33, 391-399	2.6	28
204	Effects of calcium ions on titanium surfaces for bone regeneration. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 130, 173-81	6	28
203	Endogenous regenerative technology using plasma- and platelet-derived growth factors. <i>Journal of Controlled Release</i> , 2012 , 157, 317-20	11.7	28

202	Intraosseous infiltration of platelet-rich plasma for severe knee osteoarthritis. <i>Arthroscopy Techniques</i> , 2014 , 3, e713-7	1.7	27
201	Plasma rich in growth factors (PRGF-Endoret) reduces neuropathologic hallmarks and improves cognitive functions in an Alzheimer β disease mouse model. <i>Neurobiology of Aging</i> , 2014 , 35, 1582-95	5.6	27
200	Poor standardization in platelet-rich therapies hampers advancement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2010 , 26, 725-6; author reply 726	5.4	27
199	Systematic review and meta-analysis of the efficacy and safety of alendronate and zoledronate for the treatment of postmenopausal osteoporosis. <i>Gynecological Endocrinology</i> , 2013 , 29, 1005-14	2.4	26
198	A biological therapy to osteoarthritis treatment using platelet-rich plasma. <i>Expert Opinion on Biological Therapy</i> , 2013 , 13, 1161-72	5.4	26
197	Platelet rich plasma and knee surgery. <i>BioMed Research International</i> , 2014 , 2014, 890630	3	26
196	Platelet-rich plasma to improve the bio-functionality of biomaterials. <i>BioDrugs</i> , 2013 , 27, 97-111	7.9	25
195	Novel technique for the treatment of the severely atrophied posterior mandible. <i>International Journal of Oral and Maxillofacial Implants</i> , 2013 , 28, 1338-46	2.8	25
194	The importance of understanding what is platelet-rich growth factor (PRGF) and what is not. <i>Journal of Shoulder and Elbow Surgery</i> , 2011 , 20, e23-4; author reply e24	4.3	25
193	Influence of implant length, diameter, and geometry on stress distribution: a finite element analysis. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2010 , 30, 89-95	2.1	25
192	Minimizing the mandibular advancement in an oral appliance for the treatment of obstructive sleep apnea. <i>Sleep Medicine</i> , 2017 , 34, 226-231	4.6	24
191	The use of plasma rich in growth factors (PRGF-Endoret) in the treatment of a severe mal perforant ulcer in the foot of a person with diabetes. <i>Diabetes Research and Clinical Practice</i> , 2011 , 93, e65-e67	7.4	24
190	Shedding light in the controversial terminology for platelet rich products. <i>Journal of Biomedical Materials Research - Part A</i> , 2009 , 90, 1262-3	5.4	22
189	Closing regulatory gaps: new ground rules for platelet-rich plasma. <i>Trends in Biotechnology</i> , 2015 , 33, 492-5	15.1	21
188	A new approach for atraumatic implant explantation and immediate implant installation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012 , 113, e19-25	2	21
187	Treatment of hemimandibular paresthesia in a patient with bisphosphonate-related osteonecrosis of the jaw (BRONJ) by combining surgical resection and PRGF-Endoret. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, e272-4	1.4	21
186	Frequency of obstructive sleep apnea syndrome in dental patients with tooth wear. <i>Journal of Clinical Sleep Medicine</i> , 2015 , 11, 445-50	3.1	21
185	The future: optimizing the healing environment in anterior cruciate ligament reconstruction. <i>Sports Medicine and Arthroscopy Review</i> , 2010 , 18, 48-53	2.5	21

184	Plasma Rich in Growth Factors Enhances Wound Healing and Protects from Photo-oxidative Stress in Dermal Fibroblasts and 3D Skin Models. <i>Current Pharmaceutical Biotechnology</i> , 2016 , 17, 556-70	2.6	20
183	Time-dependent release of growth factors from implant surfaces treated with plasma rich in growth factors. <i>Journal of Biomedical Materials Research - Part A</i> , 2013 , 101, 1478-88	5.4	19
182	Preservation of Biological Activity of Plasma and Platelet-Derived Eye Drops After Their Different Time and Temperature Conditions of Storage. <i>Cornea</i> , 2015 , 34, 1144-8	3.1	19
181	Clinical evaluation of Tiny 2.5- and 3.0-mm narrow-diameter implants as definitive implants in different clinical situations: a retrospective cohort study. <i>European Journal of Oral Implantology</i> , 2010 , 3, 315-22		18
180	The use of plasma rich in growth factors (PRGF) in guided tissue regeneration and guided bone regeneration. A review of histological, immunohistochemical, histomorphometrical, radiological and clinical results in humans. <i>Annals of Anatomy</i> , 2020 , 231, 151528	2.9	17
179	Plasma rich in growth factors membrane as adjuvant treatment in the surgery of ocular surface disorders. <i>Medicine (United States)</i> , 2018 , 97, e0242	1.8	17
178	Conservative Implant Removal for the Analysis of the Cause, Removal Torque, and Surface Treatment of Failed Nonmobile Dental Implants. <i>Journal of Oral Implantology</i> , 2016 , 42, 69-77	1.2	17
177	Time-of-flight secondary ion mass spectrometry with principal component analysis of titania-blood plasma interfaces. <i>Langmuir</i> , 2013 , 29, 902-12	4	17
176	An autologous platelet-rich plasma stimulates periodontal ligament regeneration. <i>Journal of Periodontology</i> , 2013 , 84, 1556-66	4.6	17
175	Efficacy of mandibular advancement device in the treatment of obstructive sleep apnea syndrome: A randomized controlled crossover clinical trial. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2015 , 20, e605-15	2.6	17
174	Effectiveness and efficiency of platelet rich plasma in the treatment of diabetic ulcers. <i>Current Pharmaceutical Biotechnology</i> , 2015 , 16, 630-4	2.6	17
173	Relevance of Topographic Parameters on the Adhesion and Proliferation of Human Gingival Fibroblasts and Oral Bacterial Strains. <i>BioMed Research International</i> , 2019 , 2019, 8456342	3	16
172	A novel personalized 3D injectable protein scaffold for regenerative medicine. <i>Journal of Materials Science: Materials in Medicine</i> , 2017 , 29, 7	4.5	16
171	Plasma rich in growth factors eye drops to treat secondary ocular surface disorders in patients with glaucoma. <i>International Medical Case Reports Journal</i> , 2018 , 11, 97-103	1	16
170	The type of platelet-rich plasma may influence the safety of the approach. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 1708-9	5.5	16
169	Controlled ridge expansion using a two-stage split-crest technique with ultrasonic bone surgery. <i>Implant Dentistry</i> , 2012 , 21, 163-70	2.4	16
168	Opening new horizons in regenerative dermatology using platelet-based autologous therapies. <i>International Journal of Dermatology</i> , 2017 , 56, 247-251	1.7	15
167	Personalized plasma-based medicine to treat age-related diseases. <i>Materials Science and Engineering C</i> , 2017 , 74, 459-464	8.3	15

166	Surgical correction of horizontal bone defect using the lateral maxillary wall: outcomes of a retrospective study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014 , 72, 683-93	1.8	15
165	The effect of different drugs on the preparation and biological outcomes of plasma rich in growth factors. <i>Annals of Anatomy</i> , 2014 , 196, 423-9	2.9	14
164	Plasma rich in growth factors: the pioneering autologous technology for tissue regeneration. <i>Journal of Biomedical Materials Research - Part A</i> , 2011 , 97, 536	5.4	14
163	Intradiscal and intra-articular facet infiltrations with plasma rich in growth factors reduce pain in patients with chronic low back pain. <i>Journal of Craniovertebral Junction and Spine</i> , 2016 , 7, 250-256	1	14
162	Modulation of Synovial Fluid-Derived Mesenchymal Stem Cells by Intra-Articular and Intraosseous Platelet Rich Plasma Administration. <i>Stem Cells International</i> , 2016 , 2016, 1247950	5	14
161	Long-term Outcomes of Immediate Loading of Short Implants: A Controlled Retrospective Cohort Study. <i>International Journal of Oral and Maxillofacial Implants</i> , 2016 , 31, 1360-1366	2.8	14
160	PRGF exerts a cytoprotective role in zoledronic acid-treated oral cells. <i>Clinical Oral Investigations</i> , 2016 , 20, 513-21	4.2	13
159	Biologic therapies to enhance intervertebral disc repair. <i>Regenerative Medicine</i> , 2018 , 13, 55-72	2.5	13
158	Management of post-surgical Achilles tendon complications with a preparation rich in growth factors: A study of two-cases. <i>Injury Extra</i> , 2009 , 40, 11-15		13
157	Long-Term Follow-Up of 2.5-mm Narrow-Diameter Implants Supporting a Fixed Prosthesis. <i>Clinical Implant Dentistry and Related Research</i> , 2016 , 18, 769-77	3.9	13
156	Plasma Rich in Growth Factors for the Treatment of Dry Eye after LASIK Surgery. <i>Ophthalmic Research</i> , 2018 , 60, 80-86	2.9	12
155	Implant Site Under-Preparation to Compensate the Remodeling of an Autologous Bone Block Graft. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, e374-7	1.2	12
154	Effects of anti-aggregant, anti-inflammatory and anti-coagulant drug consumption on the preparation and therapeutic potential of plasma rich in growth factors (PRGF). <i>Growth Factors</i> , 2015 , 33, 57-64	1.6	12
153	More on platelet-rich plasma injections in acute muscle injury. <i>New England Journal of Medicine</i> , 2014 , 371, 1264-5	59.2	12
152	Transcrestal Sinus Lift Using Platelet Concentrates in Association to Short Implant Placement: A Retrospective Study of Augmented Bone Height Remodeling. <i>Clinical Implant Dentistry and Related Research</i> , 2016 , 18, 993-1002	3.9	12
151	Autologous platelet-rich gel for facial rejuvenation and wrinkle amelioration: A pilot study. <i>Journal of Cosmetic Dermatology</i> , 2018 , 18, 1353	2.5	12
150	Autologous method for ex vivo expansion of human limbal epithelial progenitor cells based on plasma rich in growth factors technology. <i>Ocular Surface</i> , 2017 , 15, 248-256	6.5	11
149	Safety and efficient ex vivo expansion of stem cells using platelet-rich plasma technology. <i>Therapeutic Delivery</i> , 2013 , 4, 1163-77	3.8	11

148	Long-Term Outcomes of Immediate Implant Placement Into Infected Sockets in Association With Immediate Loading: A Retrospective Cohort Study. <i>Journal of Periodontology</i> , 2016 , 87, 1135-40	4.6	11
147	15-year follow-up of short dental implants placed in the partially edentulous patient: Mandible Vs maxilla. <i>Annals of Anatomy</i> , 2019 , 222, 88-93	2.9	11
146	Plasma rich in growth factors for the treatment of dry eye from patients with graft versus host diseases. <i>European Journal of Ophthalmology</i> , 2020 , 30, 94-103	1.9	11
145	Association of transalveolar sinus floor elevation, platelet rich plasma, and short implants for the treatment of atrophied posterior maxilla. <i>Clinical Oral Implants Research</i> , 2015 , 26, 69-76	4.8	10
144	Short dental implants in patients with oral lichen planus: a long-term follow-up. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018 , 56, 216-220	1.4	10
143	Tooth autotransplantation as a pillar for 3D regeneration of the alveolar process after severe traumatic injury: A case report. <i>Dental Traumatology</i> , 2017 , 33, 414-419	4.5	9
142	Antioxidant Role of PRGF on RPE Cells after Blue Light Insult as a Therapy for Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9
141	The use of topical corticosteroides in the treatment of oral lichen planus in Spain: A national survey. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2017 , 22, e264-e269	2.6	9
140	Management of androgenetic alopecia: a comparative clinical study between plasma rich in growth factors and topical minoxidil. <i>European Journal of Plastic Surgery</i> , 2016 , 39, 173-180	0.6	9
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