

MarÃ-a Troya

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

658
citations

706676

14
h-index

651938

25
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28
all docs

28
docs citations

28
times ranked

927
citing authors

#	ARTICLE	IF	CITATIONS
1	The inclusion of leukocytes into platelet rich plasma reduces scaffold stability and hinders extracellular matrix remodelling.. <i>Annals of Anatomy</i> , 2022, 240, 151853.	1.0	17
2	Composite alginate-gelatin hydrogels incorporating PRGF enhance human dental pulp cell adhesion, chemotaxis and proliferation. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121631.	2.6	10
3	Platelet-Rich Plasma as an Alternative to Xenogeneic Sera in Cell-Based Therapies: A Need for Standardization. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6552.	1.8	6
4	Anti-inflammatory effect of different PRGF formulations on cutaneous surface. <i>Journal of Tissue Viability</i> , 2021, 30, 183-189.	0.9	7
5	The Effectiveness of Platelet-Rich Plasma as a Carrier of Stem Cells in Tissue Regeneration: A Systematic Review of Pre-Clinical Research. <i>Cells Tissues Organs</i> , 2021, 210, 339-350.	1.3	9
6	A novel proteinâ€­based autologous topical serum for skin regeneration. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 705-713.	0.8	12
7	The influence of alveolar bone healing degree on its potential as a source of human alveolar bone-derived cells. <i>Annals of Anatomy</i> , 2020, 232, 151578.	1.0	5
8	The influence of sodium citrate on the characteristics and biological activity of plasma rich in growth factors. <i>Regenerative Medicine</i> , 2020, 15, 2181-2192.	0.8	6
9	A Novel Autologous Topical Serum Based on Plasma Rich in Growth Factors Technology Counteracts Ultraviolet Light-Derived Photo-Oxidative Stress. <i>Skin Pharmacology and Physiology</i> , 2020, 33, 127-141.	1.1	7
10	Autologous plasma rich in growth factors technology for isolation and <i>ex vivo</i> expansion of human dental pulp stem cells for clinical translation. <i>Regenerative Medicine</i> , 2019, 14, 97-111.	0.8	11
11	Relevance of Topographic Parameters on the Adhesion and Proliferation of Human Gingival Fibroblasts and Oral Bacterial Strains. <i>BioMed Research International</i> , 2019, 2019, 1-13.	0.9	28
12	An autologous protein gel for soft tissue augmentation: in vitro characterization and clinical evaluation. <i>Journal of Cosmetic Dermatology</i> , 2019, 18, 762-772.	0.8	12
13	Autologous plateletâ€­rich gel for facial rejuvenation and wrinkle amelioration: A pilot study. <i>Journal of Cosmetic Dermatology</i> , 2019, 18, 1353-1360.	0.8	20
14	Progress in the use of dental pulp stem cells in regenerative medicine. <i>Cytotherapy</i> , 2018, 20, 479-498.	0.3	98
15	A novel personalized 3D injectable protein scaffold for regenerative medicine. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 7.	1.7	25
16	Balancing microbial and mammalian cell functions on calcium ionâ€­modified implant surfaces. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 421-432.	1.6	6
17	Personalized plasma-based medicine to treat age-related diseases. <i>Materials Science and Engineering C</i> , 2017, 74, 459-464.	3.8	16
18	Implementation of a more physiological plasma rich in growth factor (PRGF) protocol: Anticoagulant removal and reduction in activator concentration. <i>Platelets</i> , 2016, 27, 459-466.	1.1	51

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19	PRGF exerts a cytoprotective role in zoledronic acid-treated oral cells. <i>Clinical Oral Investigations</i> , 2016, 20, 513-521.	1.4	16
20	Progress in the Use of Autologous Regenerative Platelet-based Therapies in Implant Dentistry. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 402-413.	0.9	14
21	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.	0.5	16
22	Ozone dosing alters the biological potential and therapeutic outcomes of plasma rich in growth factors. <i>Journal of Periodontal Research</i> , 2015, 50, 240-247.	1.4	5
23	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.	1.1	116
24	The effect of different drugs on the preparation and biological outcomes of plasma rich in growth factors. <i>Annals of Anatomy</i> , 2014, 196, 423-429.	1.0	16
25	An Autologous Platelet-Rich Plasma Stimulates Periodontal Ligament Regeneration. <i>Journal of Periodontology</i> , 2013, 84, 1556-1566.	1.7	27
26	Plasma Rich In Growth Factors Promote Gingival Tissue Regeneration by Stimulating Fibroblast Proliferation and Migration and by Blocking Transforming Growth Factor- β 1-induced Myodifferentiation. <i>Journal of Periodontology</i> , 2012, 83, 1028-1037.	1.7	78
27	Fungal communities associated with pitch canker disease of <i>Pinus radiata</i> caused by <i>Fusarium circinatum</i> in northern Spain: association with insects and pathogen-saprophyte antagonistic interactions. <i>Canadian Journal of Plant Pathology</i> , 2008, 30, 241-253.	0.8	23