# Gabriele Ceccarelli

List of Publications by Year
in descending order



| 29 | 815 | 471061 17 | 500791 28 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 30 | 30 | 30 | 1468 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Extracellular Vesicles Derived from Mesenchymal Stromal Cells Delivered during Hypothermic Oxygenated Machine Perfusion Repair Ischemic/Reperfusion Damage of Kidneys from Extended Criteria Donors. Biology, 2022, 11, 350. | 1.3 | 16 |
| 2 | Myoblast 3D bioprinting to burst in vitro skeletal muscle differentiation. Journal of Tissue Engineering and Regenerative Medicine, 2022, 16, 484-495. | 1.3 | 21 |
| 3 | Guide Cells Support Muscle Regeneration and Affect Neuro-Muscular Junction Organization. International Journal of Molecular Sciences, 2021, 22, 1939. | 1.8 | 13 |
| 4 | Autologous micrograft accelerates endogenous wound healing response through ERK-induced cell migration. Cell Death and Differentiation, 2020, 27, 1520-1538. | 5.0 | 29 |
| 5 | Progenitorâ€cellâ€enrichedÂmicrografts as a novel option for the management of androgenetic alopecia. Journal of Cellular Physiology, 2020, 235, 4587-4593. | 2.0 | 17 |
| 6 | Explosive Strength Modeling in Children: Trends According to Growth and Prediction Equation. Applied Sciences (Switzerland), 2020, 10, 6430. | 1.3 | 15 |
| 7 | BMI and inverted BMI as predictors of fat mass in young people: a comparison across the ages. Annals of Human Biology, 2020, 47, 237-243. | 0.4 | 10 |
| 8 | Platelet-Rich Plasma and Micrografts Enriched with Autologous Human Follicle Mesenchymal Stem Cells Improve Hair Re-Growth in Androgenetic Alopecia. Biomolecular Pathway Analysis and Clinical Evaluation. Biomedicines, 2019, 7, 27. | 1.4 | 83 |
| 9 | Folic Acid Exposure Rescues Spina Bifida Aperta Phenotypes in Human Induced Pluripotent Stem Cell Model. Scientific Reports, 2018, 8, 2942. | 1.6 | 18 |
| 10 | Ether-Oxygen Containing Electrospun Microfibrous and Sub-Microfibrous Scaffolds Based on Poly(butylene 1,4-cyclohexanedicarboxylate) for Skeletal Muscle Tissue Engineering. International Journal of Molecular Sciences, 2018, 19, 3212. | 1.8 | 32 |
| 11 | Maxillary Sinus Lift Using Autologous Periosteal Micrografts: A New Regenerative Approach and a Case Report of a 3-Year Follow-Up. Case Reports in Dentistry, 2018, 2018, 1-7. | 0.2 | 7 |
| 12 | The effect of pulsed electromagnetic field exposure on osteoinduction of human mesenchymal stem cells cultured on nano-TiO2 surfaces. PLoS ONE, 2018, 13, e0199046. | 1.1 | 32 |
| 13 | Muscle stem cell and physical activity: what point is the debate at?. Open Medicine (Poland), 2017, 12, 144-156. | 0.6 | 6 |
| 14 | A Regenerative Approach with Dermal Micrografts in the Treatment of Chronic Ulcers. Stem Cell Reviews and Reports, 2017, 13, 139-148. | 5.6 | 35 |
| 15 | Evaluation of Poly(Lactic-co-glycolic) Acid Alone or in Combination with Hydroxyapatite on Human-Periosteal Cells Bone Differentiation and in Sinus Lift Treatment. Molecules, 2017, 22, 2109. | 1.7 | 15 |
| 16 | Autologous Periosteum-Derived Micrografts and PLGA/HA Enhance the Bone Formation in Sinus Lift Augmentation. Frontiers in Cell and Developmental Biology, 2017, 5, 87. | 1.8 | 26 |
| 17 | Emerging Perspectives in Scaffold for Tissue Engineering in Oral Surgery. Stem Cells International, 2017, 2017, 1-11. | 1.2 | 68 |
| 18 | Met-Activating Genetically Improved Chimeric Factor-1 Promotes Angiogenesis and Hypertrophy in Adult Myogenesis. Current Pharmaceutical Biotechnology, 2017, 18, 309-317. | 0.9 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | In Vitro and In Vivo Studies of Alar-Nasal Cartilage Using Autologous Micro-Grafts: The Use of the RigeneraÂ® Protocol in the Treatment of an Osteochondral Lesion of the Nose. Pharmaceuticals, 2017, 10, 53. | 1.7 | 24 |
| 20 | Nanostructured TiO2 Surfaces Promote Human Bone Marrow Mesenchymal Stem Cells Differentiation to Osteoblasts. Nanomaterials, 2016, 6, 124. | 1.9 | 24 |
| 21 | Tissue Characterization after a New Disaggregation Method for Skin Micro-Grafts Generation. Journal of Visualized Experiments, 2016, , e53579. | 0.2 | 26 |
| 22 | Osteogenic Potential of Human Oralâ€Periosteal Cells (PCs) Isolated From Different Oral Origin: An In Vitro Study. Journal of Cellular Physiology, 2016, 231, 607-612. | 2.0 | 20 |
| 23 | Periosteum-derived micro-grafts for tissue regeneration of human maxillary bone. Journal of Translational Science, 2016, 2, . | 0.2 | 21 |
| 24 | Molecular signature of amniotic fluid derived stem cells in the fetal sheep model of myelomeningocele. Journal of Pediatric Surgery, 2015, 50, 1521-1527. | 0.8 | 24 |
| 25 | Mesodermal iPSCâ€“derived progenitor cells functionally regenerate cardiac and skeletal muscle. Journal of Clinical Investigation, 2015, 125, 4463-4482. | 3.9 | 56 |
| 26 | Investigation of low-level laser therapy potentiality on proliferation and differentiation of human osteoblast-like cells in the absence/presence of osteogenic factors. Journal of Biomedical Optics, 2013, 18, 128006. | 1.4 | 48 |
| 27 | A Comparative Analysis of theIn VitroEffects of Pulsed Electromagnetic Field Treatment on Osteogenic Differentiation of Two Different Mesenchymal Cell Lineages. BioResearch Open Access, 2013, 2, 283-294. | 2.6 | 81 |
| 28 | In Vitro Osteogenesis of Human Stem Cells by Using a Three-Dimensional Perfusion Bioreactor Culture System: A Review. Recent Patents on Drug Delivery and Formulation, 2013, 7, 29-38. | 2.1 | 6 |
| 29 | In vitro osteoblastic differentiation of human mesenchymal stem cells and human dental pulp stem cells on polyâ€<scp>L</scp>â€lysineâ€treated titaniumâ€6âˆaluminiumâ€4âˆvanadium. Journal of Biomedical Materials Research - Part A, 2011, 97A, 118-126. | 2.1 | 24 |