

Maria A Avanzini

List of Publications by Year in descending order

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134
papers

5,637
citations

109321

35
h-index

85541

71
g-index

135
all docs

135
docs citations

135
times ranked

8092
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Bone Marrowâ€œDerived Mesenchymal Stem Cells Do Not Undergo Transformation after Long-term<i>In vitro</i> Culture and Do Not Exhibit Telomere Maintenance Mechanisms. <i>Cancer Research</i> , 2007, 67, 9142-9149.	0.9	649
2	Autologous bone marrow-derived mesenchymal stromal cells in the treatment of fistulising Crohn's disease. <i>Gut</i> , 2011, 60, 788-798.	12.1	491
3	Mutations of<i>CD40</i>gene cause an autosomal recessive form of immunodeficiency with hyper IgM. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 12614-12619.	7.1	347
4	Optimization of in vitro expansion of human multipotent mesenchymal stromal cells for cell-therapy approaches: Further insights in the search for a fetal calf serum substitute. <i>Journal of Cellular Physiology</i> , 2007, 211, 121-130.	4.1	258
5	Multiple infusions of mesenchymal stromal cells induce sustained remission in children with steroidâ€œrefractory, grade <scp>III</scp>â€œ<scp>IV</scp> acute graftâ€œversusâ€œhost disease. <i>British Journal of Haematology</i> , 2013, 163, 501-509.	2.5	213
6	Co-infusion of ex vivo-expanded, parental MSCs prevents life-threatening acute GVHD, but does not reduce the risk of graft failure in pediatric patients undergoing allogeneic umbilical cord blood transplantation. <i>Bone Marrow Transplantation</i> , 2011, 46, 200-207.	2.4	154
7	Mesenchymal Stem/Stromal Cells: A New '''Cells as Drugs''' Paradigm. Efficacy and Critical Aspects in Cell Therapy. <i>Current Pharmaceutical Design</i> , 2013, 19, 2459-2473.	1.9	144
8	Human mesenchymal stem cells inhibit antibody production induced in vitro by allostimulation. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1196-1202.	0.7	142
9	Generation of mesenchymal stromal cells in the presence of platelet lysate: a phenotypic and functional comparison of umbilical cord blood- and bone marrow-derived progenitors. <i>Haematologica</i> , 2009, 94, 1649-1660.	3.5	111
10	Sericins exhibit ROS-scavenging, anti-tyrosinase, anti-elastase, and in vitro immunomodulatory activities. <i>International Journal of Biological Macromolecules</i> , 2013, 58, 47-56.	7.5	110
11	Immunogenicity of a Three-Component Acellular Pertussis Vaccine Administered at Birth. <i>Pediatrics</i> , 2003, 111, 1042-1045.	2.1	104
12	Perfusion of isolated rat kidney with Mesenchymal Stromal Cells/Extracellular Vesicles prevents ischaemic injury. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 3381-3393.	3.6	102
13	Lower dose rituximab is active in adults patients with idiopathic thrombocytopenic purpura. <i>Haematologica</i> , 2008, 93, 930-933.	3.5	92
14	Freeze-dried and GMP-compliant pharmaceuticals containing exosomes for acellular mesenchymal stromal cell immunomodulant therapy. <i>Nanomedicine</i> , 2019, 14, 753-765.	3.3	92
15	Serum IgG subclass concentrations in healthy subjects at different age: Age normal percentile charts. <i>European Journal of Pediatrics</i> , 1989, 149, 164-167.	2.7	86
16	Pharmacokinetic Behavior of Rituximab. <i>Therapeutic Drug Monitoring</i> , 2005, 27, 785-792.	2.0	84
17	First report of systemic reactive (AA) amyloidosis in a patient with the hyperimmunoglobulinemia D with periodic fever syndrome. <i>Arthritis and Rheumatism</i> , 2004, 50, 2966-2969.	6.7	79
18	Humoral Response to Recombinant Hepatitis B Virus Vaccine at Birth: Role of HLA and Beyond. <i>Clinical Immunology</i> , 2000, 97, 234-240.	3.2	77

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19	Antibody response to pneumococcal vaccine in children receiving bone marrow transplantation. <i>Journal of Clinical Immunology</i> , 1995, 15, 137-144.	3.8	75
20	B lymphocyte reconstitution after hematopoietic stem cell transplantation: functional immaturity and slow recovery of memory CD27+ B cells. <i>Experimental Hematology</i> , 2005, 33, 480-486.	0.4	74
21	Mesenchymal stromal cells for cutaneous wound healing in a rabbit model: pre-clinical study applicable in the pediatric surgical setting. <i>Journal of Translational Medicine</i> , 2015, 13, 219.	4.4	62
22	A Prospective Study on Children with Initial Diagnosis of Transient Hypogammaglobulinemia of Infancy: Results from the Italian Primary Immunodeficiency Network. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 343-352.	2.1	61
23	Manufacturing Mesenchymal Stromal Cells for the Treatment of Graft-versus-Host Disease: A Survey among Centers Affiliated with the European Society for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 2365-2370.	2.0	61
24	Rituximab (IDEC-C2B8): Validation of a Sensitive Enzyme-Linked Immunoassay Applied to a Clinical Pharmacokinetic Study. <i>Therapeutic Drug Monitoring</i> , 2000, 22, 295-301.	2.0	60
25	Phenotypical/functional characterization of in vitro-expanded mesenchymal stromal cells from patients with Crohn's disease. <i>Cytotherapy</i> , 2009, 11, 825-836.	0.7	59
26	Comparison between metalloproteinases-2 and -9 in healthy subjects, diabetics, and subjects with acute coronary syndrome. <i>Heart and Vessels</i> , 2007, 22, 361-370.	1.2	57
27	Mesenchymal Stromal Cell Infusions as Rescue Therapy for Corticosteroid-Refractory Adult Autoimmune Enteropathy. <i>Mayo Clinic Proceedings</i> , 2012, 87, 909-914.	3.0	52
28	Intracarotid Infusion of Mesenchymal Stem Cells in an Animal Model of Parkinson's Disease, Focusing on Cell Distribution and Neuroprotective and Behavioral Effects. <i>Stem Cells Translational Medicine</i> , 2015, 4, 1073-1085.	3.3	52
29	Microenvironment in neuroblastoma: isolation and characterization of tumor-derived mesenchymal stromal cells. <i>BMC Cancer</i> , 2018, 18, 1176.	2.6	51
30	Bone marrow stromal cells from β^2 -thalassemia patients have impaired hematopoietic supportive capacity. <i>Journal of Clinical Investigation</i> , 2019, 129, 1566-1580.	8.2	46
31	Pain assessment in animal models: do we need further studies?. <i>Journal of Pain Research</i> , 2014, 7, 227.	2.0	45
32	IL-10 and IL-4 co-operate to normalize in vitro IgA production in IgA-deficient (IgAD) patients. <i>Clinical and Experimental Immunology</i> , 1998, 112, 528-532.	2.6	42
33	Extracellular vesicles derived from mesenchymal cells: perspective treatment for cutaneous wound healing in pediatrics. <i>Regenerative Medicine</i> , 2018, 13, 385-394.	1.7	42
34	Human mesenchymal stromal cells do not express ACE2 and TMPRSS2 and are not permissive to SARS-CoV-2 infection. <i>Stem Cells Translational Medicine</i> , 2021, 10, 636-642.	3.3	40
35	A comparison of secretory antibodies in breastfed and formulafed infants over the first six months of life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1992, 81, 296-301.	1.5	39
36	Early and Accurate Diagnosis of Congenital Toxoplasmosis. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 125-129.	2.0	39

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37	Effects of Electromagnetic Stimulation on Osteogenic Differentiation of Human Mesenchymal Stromal Cells Seeded onto Gelatin Cryogel. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 1-6.	2.1	36
38	Matrix metalloproteinase 2 may be a marker of microangiopathy in children and adolescents with type 1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2005, 70, 119-125.	2.8	34
39	Clinical Applications of Mesenchymal Stem/Stromal Cell Derived Extracellular Vesicles: Therapeutic Potential of an Acellular Product. <i>Diagnostics</i> , 2020, 10, 999.	2.6	34
40	Qualitative difference between the cytotoxic T ϵ , lymphocyte responses to melanocyte antigens in melanoma and vitiligo. <i>European Journal of Immunology</i> , 2005, 35, 3153-3162.	2.9	32
41	IgG Subclass Deficiency in Patients with Down's Syndrome and Aberrant Hepatitis B Vaccine Response. <i>Scandinavian Journal of Immunology</i> , 1988, 28, 465-470.	2.7	31
42	Celiac disease and type I (Insulin-Dependent) diabetes mellitus in childhood: Follow-up study. <i>Journal of Diabetes and Its Complications</i> , 1996, 10, 154-159.	2.3	31
43	<i>In vitro</i> Activation of Mononuclear Cells by Two Probiotics: <i>Lactobacillus paracasei</i> 1688, <i>Lactobacillus salivarius</i> 1794, and their Mixture (PSMIX). <i>Immunological Investigations</i> , 2007, 36, 413-421.	2.0	31
44	Metalloproteinase-2 and -9 in Diabetic and Nondiabetic Subjects during Acute Coronary Syndromes. Endothelium: <i>Journal of Endothelial Cell Research</i> , 2007, 14, 45-51.	1.7	31
45	Functional and genetic aberrations of <i>in vitro</i> -cultured marrow-derived mesenchymal stromal cells of patients with classical Philadelphia-negative myeloproliferative neoplasms. <i>Leukemia</i> , 2014, 28, 1742-1745.	7.2	30
46	Biological, Functional and Genetic Characterization of Bone Marrow-Derived Mesenchymal Stromal Cells from Pediatric Patients Affected by Acute Lymphoblastic Leukemia. <i>PLoS ONE</i> , 2013, 8, e76989.	2.5	29
47	Mesenchymal Stromal Cells Prevent Renal Fibrosis in a Rat Model of Unilateral Ureteral Obstruction by Suppressing the Renin-Angiotensin System via HuR. <i>PLoS ONE</i> , 2016, 11, e0148542.	2.5	28
48	Increment of recombinant hepatitis B surface antigen-specific T-cell precursors after revaccination of slow responder children. <i>Vaccine</i> , 2001, 19, 2819-2824.	3.8	26
49	Passive Exposure to Smoke Results in Defective Interferon- γ Production by Adenoids in Children With Recurrent Respiratory Infections. <i>Journal of Interferon and Cytokine Research</i> , 2009, 29, 427-432.	1.2	26
50	Relation between circulating oxidized-LDL and metabolic syndrome in children with obesity: the role of hypertriglyceridemic waist phenotype. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 1257-1263.	0.9	26
51	Involvement of MAF/SPP1 axis in the development of bone marrow fibrosis in PMF patients. <i>Leukemia</i> , 2018, 32, 438-449.	7.2	26
52	Comparison of the Frequency of Atopic Diseases in Children with Severe and Partial IgA Deficiency. <i>International Archives of Allergy and Immunology</i> , 1987, 82, 485-486.	2.1	25
53	Immunophenotypic Changes of Fetal Cord Blood Hematopoietic Progenitor Cells During Gestation. <i>Pediatric Research</i> , 2000, 47, 825-829.	2.3	25
54	Deficiency of INF γ Producing Cells in Adenoids of Children Exposed to Passive Smoke. <i>International Journal of Immunopathology and Pharmacology</i> , 2006, 19, 609-616.	2.1	24

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55	Isolation and Ex Vivo Expansion of Bone Marrowâ€‘Derived Porcine Mesenchymal Stromal Cells: Potential for Application in an Experimental Model of Solid Organ Transplantation in Large Animals. Transplantation Proceedings, 2010, 42, 1341-1343.	0.6	24
56	Nanostructured TiO2 Surfaces Promote Human Bone Marrow Mesenchymal Stem Cells Differentiation to Osteoblasts. Nanomaterials, 2016, 6, 124.	4.1	24
57	Long term persistence of anti-HBs protective levels in young patients with type 1 diabetes after recombinant hepatitis B vaccine. Vaccine, 2000, 19, 680-683.	3.8	23
58	Interleukin-15 Favors the Expansion of Central Memory CD8+ T Cells in Ex Vivo Generated, Antileukemia Human Cytotoxic T Lymphocyte Lines. Journal of Immunotherapy, 2008, 31, 385-393.	2.4	23
59	Comprehensive characterization of mesenchymal stromal cells from patients with Fanconi anaemia. British Journal of Haematology, 2015, 170, 826-836.	2.5	23
60	Immunization with Haemophilus influenzae type b conjugate vaccine in children given bone marrow transplantation: comparison with healthy age-matched controls. Journal of Clinical Immunology, 1998, 18, 193-201.	3.8	21
61	Beta-cell Autoantibodies and Diabetes Mellitus Family History in Cystic Fibrosis. Journal of Pediatric Endocrinology and Metabolism, 2005, 18, 755-60.	0.9	21
62	Relationship between pharmacokinetic profile of subcutaneously administered alemtuzumab and clinical response in patients with chronic lymphocytic leukemia. Haematologica, 2011, 96, 932-936.	3.5	21
63	Genomic alterations in human umbilical cordâ€‘derived mesenchymal stromal cells call for stringent quality control before any possible therapeutic approach. Cytotherapy, 2013, 15, 1362-1373.	0.7	21
64	Antineutrophil Cytoplasmic Antibody-Associated Renal Vasculitis Treated With Autologous Mesenchymal Stromal Cells: Evaluation of the Contribution of Immune-Mediated Mechanisms. Mayo Clinic Proceedings, 2013, 88, 1174-1179.	3.0	21
65	An Ecoâ€‘friendly Enantioselective Access to (<i>R</i>)-â€‘Naringenin as Inhibitor of Proinflammatory Cytokine Release. Chemistry and Biodiversity, 2013, 10, 1531-1538.	2.1	20
66	No Evidence of Autoimmunity in 6-Year-Old Children Immunized at Birth With Recombinant Hepatitis B Vaccine. Pediatrics, 2002, 110, e4-e4.	2.1	19
67	Use of a gelatin cryogel as biomaterial scaffold in the differentiation process of human bone marrow stromal cells. , 2010, 2010, 247-50.		19
68	Cellâ€‘cycle phases and genetic profile of bone marrowâ€‘derived mesenchymal stromal cells expanded in vitro from healthy donors. Journal of Cellular Biochemistry, 2011, 112, 1817-1821.	2.6	19
69	A Refractory Celiac Patient Successfully Treated With Mesenchymal Stem Cell Infusions. Mayo Clinic Proceedings, 2016, 91, 812-819.	3.0	19
70	Matrix Metalloproteinase 2 May Be a Marker of Microangiopathy in Children and Adolescents With Type 1 Diabetes. Diabetes Care, 2004, 27, 273-274.	8.6	18
71	Human Amniotic Fluid Cells are Able to Produce IL-6 and IL-8. American Journal of Reproductive Immunology, 2004, 51, 198-203.	1.2	18
72	Letter to the editor: Humoral immunodeficiencies in Down syndrome: Serum IgG subclass and antibody response to hepatitis B vaccine. American Journal of Medical Genetics Part A, 2005, 37, 231-233.	2.4	18

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73	Altered fibronectin expression and deposition by myeloproliferative neoplasmâ€derived mesenchymal stromal cells. <i>British Journal of Haematology</i> , 2016, 172, 140-144.	2.5	18
74	Tissue Engineered Esophageal Patch by Mesenchymal Stromal Cells: Optimization of Electrospun Patch Engineering. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1764.	4.1	18
75	IFN- γ Low Production Capacity in Type 1 Diabetes Mellitus Patients at Onset of Disease. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2005, 113, 313-317.	1.2	16
76	In vitro toxicity screening of magnetite nanoparticles by applying mesenchymal stem cells derived from human umbilical cord lining. <i>Journal of Applied Toxicology</i> , 2019, 39, 1320-1336.	2.8	16
77	An avidin-biotin ELISA for the measurement of serum and secretory IgD. <i>Journal of Immunological Methods</i> , 1984, 71, 133-140.	1.4	15
78	Escherichia Coli Specific Secretory IgA and Cytokines in Human Milk from Mothers of Different Ethnic Groups Resident in Northern Italy. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 335-340.	2.1	15
79	Human Colostrum T Lymphocytes and Their Effector Cytokines Actively Aid the Development of the Newborn Immune System. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 781-786.	2.1	15
80	Placental transfer favours high avidity IgG antibodies. <i>Acta Paediatrica</i> , <i>International Journal of Paediatrics</i> , 1998, 87, 180-185.	1.5	15
81	Toll-like receptor 2â€positive and Toll-like receptor 4â€positive cells in adenoids of children exposed to passive smoking. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 631-632.	2.9	14
82	Adipose tissue-derived mesenchymal stromal cells for clinical application: An efficient isolation approach. <i>Current Research in Translational Medicine</i> , 2019, 67, 20-27.	1.8	14
83	Allogeneic mesenchymal stromal cells: Novel therapeutic option for mutated FLNAâ€associated respiratory failure in the pediatric setting. <i>Pediatric Pulmonology</i> , 2020, 55, 190-197.	2.0	13
84	IgA antibodies to gliadin, reticulín, and endomysium for celiac disease screening in children with insulin-dependent diabetes mellitus. <i>Journal of Pediatrics</i> , 1994, 124, 994.	1.8	12
85	Metalloproteinases in Diabetics and Nondiabetics during Acute Coronary Syndromes and after 3 Months. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2007, 14, 175-183.	1.7	12
86	Placental Growth Factor-1 Potentiates Hematopoietic Progenitor Cell Mobilization Induced by Granulocyte Colony-Stimulating Factor in Mice and Nonhuman Primates. <i>Stem Cells</i> , 2007, 25, 252-261.	3.2	12
87	A case report on filamin A gene mutation and progressive pulmonary disease in an infant. <i>Medicine (United States)</i> , 2018, 97, e13033.	1.0	12
88	Th17 and Treg Balance in Children With Obesity and Metabolically Altered Status. <i>Frontiers in Pediatrics</i> , 2020, 8, 591012.	1.9	11
89	Immunoglobulin G3-specific antibodies as a marker for early diagnosis of HIV infection in children. <i>Aids</i> , 1991, 5, 1315-1318.	2.2	10
90	Antigen-specific T cell response in infants after recombinant hepatitis B virus vaccination at birth: evaluation of T helper lymphocyte diversity. <i>Clinical Immunology</i> , 2003, 107, 122-128.	3.2	10

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91	The immunosuppressive effect of human cytomegalovirus infection in recipients of allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2005, 36, 503-509.	2.4	10
92	B Lymphocyte Subsets and Their Functional Activity in the Early Months of Life. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 247-254.	2.1	10
93	Occupational rhinitis and asthma due to cabreuva wood dust. <i>Annals of Allergy, Asthma and Immunology</i> , 2010, 104, 268-269.	1.0	10
94	In vitro biosafety profile evaluation of multipotent mesenchymal stem cells derived from the bone marrow of sarcoma patients. <i>Journal of Translational Medicine</i> , 2014, 12, 95.	4.4	10
95	Continuous wound infusion of local anesthetic and steroid after major abdominal surgery: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 357.	1.6	10
96	<i><i>In vitro</i></i> evaluation of magnetite nanoparticles in human mesenchymal stem cells: comparison of different cytotoxicity assays. <i>Toxicology Mechanisms and Methods</i> , 2020, 30, 48-59.	2.7	10
97	SARS-CoV-2 Infected Pediatric Cerebral Cortical Neurons: Transcriptomic Analysis and Potential Role of Toll-like Receptors in Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8059.	4.1	10
98	Granulation tissue-derived mesenchymal stromal cells: a potential application for burn wound healing in pediatric patients. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2018, 14, 53-58.	2.2	10
99	Serum and breastmilk SARS-CoV-2 specific antibodies following BNT162b2 vaccine: prolonged protection from SARS-CoV-2 in newborns and older children. <i>International Journal of Infectious Diseases</i> , 2022, 122, 905-909.	3.3	10
100	IgG subclass serum levels in juvenile chronic arthritis.. <i>Annals of the Rheumatic Diseases</i> , 1986, 45, 400-404.	0.9	9
101	Adipose Tissue Immunomodulation and Treg/Th17 Imbalance in the Impaired Glucose Metabolism of Children with Obesity. <i>Children</i> , 2021, 8, 554.	1.5	9
102	CPAM type 2-derived mesenchymal stem cells: Malignancy risk study in a 14-month-old boy. <i>Pediatric Pulmonology</i> , 2017, 52, 990-999.	2.0	8
103	The spleen of patients with myelofibrosis harbors defective mesenchymal stromal cells. <i>American Journal of Hematology</i> , 2018, 93, 615-622.	4.1	8
104	Transient IgG subclass deficiencies in newly diagnosed diabetic children. <i>European Journal of Pediatrics</i> , 1992, 151, 179-182.	2.7	7
105	Continuous wound infusion with chloroprocaine in a pig model of surgical lesion: drug absorption and effects on inflammatory response. <i>Journal of Pain Research</i> , 2017, Volume 10, 2515-2524.	2.0	7
106	Kinetic and Angiogenic Activity of Circulating Endothelial Colony Forming Cells in Patients with Infantile Haemangioma Receiving Propranolol. <i>Thrombosis and Haemostasis</i> , 2019, 119, 274-284.	3.4	7
107	Photopheresis Abates the Anti-HLA Antibody Titer and Renal Failure Progression in Chronic Antibody-Mediated Rejection. <i>Biology</i> , 2021, 10, 547.	2.8	7
108	Mesenchymal Stromal Cells for the Treatment of Interstitial Lung Disease in Children: A Look from Pediatric and Pediatric Surgeon Viewpoints. <i>Cells</i> , 2021, 10, 3270.	4.1	7

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109	Circulating GH Isoforms and GH Bioactivity in Preterm Neonates. <i>Pediatric Research</i> , 2000, 48, 244-247.	2.3	6
110	Low percentages of circulating CD8+/CD45RA+ human T lymphocytes expressing α 27 integrin correlate with the occurrence of intestinal acute graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. <i>Experimental Hematology</i> , 2006, 34, 1429-1434.	0.4	4
111	Human adipose-derived stromal cells as a feeder layer to improve keratinocyte expansion for clinical applications. <i>Tissue Engineering and Regenerative Medicine</i> , 2015, 12, 249-258.	3.7	4
112	Development and Validation of an Enzyme Linked Immunosorbent Assay for Palivizumab Serum Determination. <i>International Journal of Immunopathology and Pharmacology</i> , 2013, 26, 503-510.	2.1	3
113	Discovering Genotype Variants in an Infant with VACTERL through Clinical Exome Sequencing: A Support for Personalized Risk Assessment and Disease Prevention. <i>Pediatric Reports</i> , 2021, 13, 45-56.	1.3	3
114	Decline of maternal hepatitis A virus antibody levels in infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 882-884.	1.5	3
115	Engineered Full Thickness Electrospun Scaffold for Esophageal Tissue Regeneration: From In Vitro to In Vivo Approach. <i>Pharmaceutics</i> , 2022, 14, 252.	4.5	3
116	Variation of serum IgG subclass concentrations with disease activity in juvenile chronic arthritis.. <i>Annals of the Rheumatic Diseases</i> , 1989, 48, 582-585.	0.9	2
117	Enhancement of soluble CD23 serum levels and cell-surface CD23-expression in subjects at increased risk of Type 1 diabetes mellitus and in diabetic patients. , 1998, 15, 320-326.		2
118	Early Intervention with Mesenchymal Stromal Cells for Refractory Grade III-IV Graft Versus Host Disease In Children Results In Excellent Long Term Outcome. <i>Blood</i> , 2010, 116, 2336-2336.	1.4	2
119	SARS-CoV-2 Exposed Mesenchymal Stromal Cell from Congenital Pulmonary Airway Malformations: Transcriptomic Analysis and the Expression of Immunomodulatory Genes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11814.	4.1	2
120	The Role of Hypoxia in Improving the Therapeutic Potential of Mesenchymal Stromal Cells. A Comparative Study From Healthy Lung and Congenital Pulmonary Airway Malformations in Infants. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	4.1	2
121	Ultrasound stimulus to enhance the bone regeneration capability of gelatin cryogels. , 2013, 2013, 846-9.		1
122	Low Dose Rituximab in Adult Patients with Idiopathic Thrombocytopenic Purpura.. <i>Blood</i> , 2007, 110, 1305-1305.	1.4	1
123	Phenotypical and Functional Characterization of Umbilical Cord Blood-Derived Mesenchymal Stromal Cells Expanded in the Presence of Platelet Lysate and Comparison with Their Bone Marrow-Derived Counterpart. <i>Blood</i> , 2008, 112, 3484-3484.	1.4	1
124	In Vitro Expanded MSCs From Patients with Myeloproliferative Neoplasms at Late Passages Show Recurrent Cytogenetic Abnormalities. <i>Blood</i> , 2010, 116, 4101-4101.	1.4	1
125	Proliferation Pattern of Pediatric Tumor-Derived Mesenchymal Stromal Cells and Role in Cancer Dormancy: A Perspective of Study for Surgical Strategy. <i>Frontiers in Pediatrics</i> , 2021, 9, 766610.	1.9	1
126	Lymphoblastic Response to Milk Proteins. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1988, 7, 471.	1.8	0

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127	Pharmacokinetic Study Of Rituximab In Hematologic Malignancies And Autoimmune Disorders. Therapeutic Drug Monitoring, 2005, 27, 241.	2.0	0
128	Discarded fraction from bone marrow erythrocyte depletion procedure is a good source of multipotent mesenchymal stromal cells. Cytotherapy, 2013, 15, 879-880.	0.7	0
129	A New Enzyme-Linked Immunosorbent Assay for a Total Anti-T Lymphocyte Globulin Determination: Development, Analytical Validation, and Clinical Applications. Therapeutic Drug Monitoring, 2017, 39, 282-289.	2.0	0
130	Bronchoalveolar Lavage Fluid in Children: Comparative Proteomic Analysis in Infectious and Non-Infectious Lung Disease. Pediatric, Allergy, Immunology, and Pulmonology, 2018, 31, 15-23.	0.8	0
131	Bone Marrow Microenvironment in Light-Chain Amyloidosis: In Vitro Expansion and Characterization of Mesenchymal Stromal Cells. Biomedicines, 2021, 9, 1523.	3.2	0
132	Platelet-Lysate for In Vitro Expansion of Human Multipotent Mesenchymal Stromal Cells in Approaches of Cell-Therapy.. Blood, 2006, 108, 2577-2577.	1.4	0
133	Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 1997, 25, 367.	1.8	0
134	Phenotypical, Functional and Genetic Characterization of Mesenchymal Stem Cells Derived from the Spleen of Patients with Myelofibrosis. Blood, 2014, 124, 3227-3227.	1.4	0