

# Stefano Giuliani

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

2,330  
citations

236925

25  
h-index

223800

46  
g-index

83  
all docs

83  
docs citations

83  
times ranked

2734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Amniotic Fluid Stem Cells Can Integrate and Differentiate into Epithelial Lung Lineages. <i>Stem Cells</i> , 2008, 26, 2902-2911.	3.2	222
2	Renal differentiation of amniotic fluid stem cells. <i>Cell Proliferation</i> , 2007, 40, 936-948.	5.3	202
3	Gastrointestinal features in children with COVID-19: an observation of varied presentation in eight children. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, e19-e20.	5.6	153
4	Protective Effect of Human Amniotic Fluid Stem Cells in an Immunodeficient Mouse Model of Acute Tubular Necrosis. <i>PLoS ONE</i> , 2010, 5, e9357.	2.5	145
5	Caustic ingestion in children: is endoscopy always indicated? The results of an Italian multicenter observational study. <i>Gastrointestinal Endoscopy</i> , 2008, 68, 434-439.	1.0	115
6	Human Amniotic Fluid as a Potential New Source of Organ Specific Precursor Cells for Future Regenerative Medicine Applications. <i>Journal of Urology</i> , 2010, 183, 1193-1200.	0.4	100
7	Prenatal Risk Factors and Outcomes in Gastroschisis: A Meta-Analysis. <i>Pediatrics</i> , 2015, 136, e159-e169.	2.1	80
8	Esophageal atresia and transitional care—step 1: a systematic review and meta-analysis of the literature to define the prevalence of chronic long-term problems. <i>American Journal of Surgery</i> , 2015, 209, 747-759.	1.8	68
9	In vitro and in vivo proposal of an artificial esophagus. <i>Journal of Biomedical Materials Research - Part A</i> , 2006, 77A, 795-801.	4.0	66
10	Laparoscopic treatment of intussusception in children: A systematic review. <i>Journal of Pediatric Surgery</i> , 2013, 48, 1789-1793.	1.6	64
11	Prevalence of Active Long-term Problems in Patients With Anorectal Malformations: A Systematic Review. <i>Diseases of the Colon and Rectum</i> , 2016, 59, 570-580.	1.3	64
12	Role of the Host Defense System and Intestinal Microbial Flora in the Pathogenesis of Necrotizing Enterocolitis. <i>Surgical Infections</i> , 2009, 10, 407-417.	1.4	62
13	The importance of social media for patients and families affected by congenital anomalies: A Facebook cross-sectional analysis and user survey. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1766-1771.	1.6	62
14	Prenatal detection of esophageal atresia: A systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 689-699.	2.8	50
15	Accuracy of prenatal ultrasound in detecting jejunal and ileal atresia: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 523-529.	1.7	47
16	Stem Cell and Regenerative Science Applications in the Development of Bioengineering of Renal Tissue. <i>Pediatric Research</i> , 2008, 63, 467-471.	2.3	42
17	Ex Vivo Whole Embryonic Kidney Culture: A Novel Method for Research in Development, Regeneration and Transplantation. <i>Journal of Urology</i> , 2008, 179, 365-370.	0.4	37
18	Autologous satellite cell seeding improves in vivo biocompatibility of homologous muscle acellular matrix implants. <i>International Journal of Molecular Medicine</i> , 2002, 10, 177-82.	4.0	36

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19	Fluorescence imaging in pediatric surgery: State-of-the-art and future perspectives. <i>Journal of Pediatric Surgery</i> , 2021, 56, 655-662.	1.6	35
20	Human Bone Marrow-Derived CD133 <sup>+</sup> Cells Delivered to a Collagen Patch on Cryoinjured Rat Heart Promote Angiogenesis and Arteriogenesis. <i>Cell Transplantation</i> , 2010, 19, 1247-1260.	2.5	34
21	Transition of care in patients with anorectal malformations: Consensus by the ARM-net consortium. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1866-1872.	1.6	33
22	Outcome Comparison Among Laparoscopic Duhamel, Laparotomic Duhamel, and Transanal Endorectal Pull-Through: A Single-Center, 18-Year Experience. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2011, 21, 859-863.	1.0	30
23	Lymphocele after pediatric kidney transplantation: Incidence and risk factors. <i>Pediatric Transplantation</i> , 2014, 18, 720-725.	1.0	28
24	Diagnostic Accuracy of Prenatal Ultrasound in Identifying Jejunal and Ileal Atresia. <i>Fetal Diagnosis and Therapy</i> , 2015, 38, 142-146.	1.4	28
25	The effect of donor/recipient body surface area ratio on outcomes in pediatric kidney transplantation. <i>Pediatric Transplantation</i> , 2009, 13, 290-299.	1.0	26
26	Renal transplantation in prune-belly syndrome. <i>Transplant International</i> , 2004, 17, 549-552.	1.6	23
27	Pediatric Emergency Appendectomy and 30-Day Postoperative Outcomes in District General Hospitals and Specialist Pediatric Surgical Centers in England, April 2001 to March 2012. <i>Annals of Surgery</i> , 2016, 263, 184-190.	4.2	23
28	Long term follow-up and transition of care in anorectal malformations: An international survey. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1450-1457.	1.6	23
29	A retrospective multicenter study of the natural history of fetal ovarian cysts. <i>Journal of Pediatric Surgery</i> , 2018, 53, 2019-2022.	1.6	23
30	One-year outcomes for congenital diaphragmatic hernia. <i>BJS Open</i> , 2019, 3, 305-313.	1.7	23
31	Anorectal malformation and associated end-stage renal disease: Management from newborn to adult life. <i>Journal of Pediatric Surgery</i> , 2013, 48, 635-641.	1.6	22
32	Screening and Treatment of Intestinal Rotational Abnormalities in Heterotaxy: A Systematic Review and Meta-Analysis. <i>Journal of Pediatrics</i> , 2016, 171, 153-162.e3.	1.8	20
33	Laparoscopic Ladd's procedure for malrotation in infants and children is still a controversial approach. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1843-1847.	1.6	20
34	Surgical Site Infection in a Tertiary Neonatal Surgery Centre. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 260-265.	1.3	19
35	Coagulation Gene Expression Profiling in Infants With Necrotizing Enterocolitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, e169-e175.	1.8	18
36	Cadaver Kidney Transplantation and Vascular Anomalies: A Pediatric Experience. <i>Transplantation</i> , 2006, 82, 1042-1045.	1.0	16

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37	Prune belly syndrome associated with cloacal anomaly, patent urachal remnant, and omphalocele in a female infant. <i>Journal of Pediatric Surgery</i> , 2010, 45, e39-e42.	1.6	16
38	Patch repair of congenital diaphragmatic hernia is not at risk of poor outcomes. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1522-1527.	1.6	16
39	Morgagni hernia repair in children over two decades: Institutional experience, systematic review, and meta-analysis of 296 patients. <i>Journal of Pediatric Surgery</i> , 2018, 53, 1883-1889.	1.6	15
40	Variability of the transition zone length in Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , 2020, 55, 63-66.	1.6	15
41	Near-InfraRed PhotoImmunoTherapy (NIR-PIT) for the local control of solid cancers: Challenges and potentials for human applications. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 161, 103325.	4.4	15
42	Autologous satellite cell seeding improves in vivo biocompatibility of homologous muscle acellular matrix implants. <i>International Journal of Molecular Medicine</i> , 2002, 10, 177.	4.0	14
43	Massive subcutaneous emphysema, pneumomediastinum, and pneumopericardium in children. <i>Journal of Pediatric Surgery</i> , 2010, 45, 647-649.	1.6	14
44	Transitioning Pediatric Surgical Patients to Adult Surgical Care. <i>JAMA Surgery</i> , 2014, 149, 499.	4.3	13
45	Novel Treatments and Technologies Applied to the Cure of Neuroblastoma. <i>Children</i> , 2021, 8, 482.	1.5	12
46	Above and Beyond Robotic Surgery and 3D Modelling in Paediatric Cancer Surgery. <i>Frontiers in Pediatrics</i> , 2021, 9, 777840.	1.9	12
47	Insufflation in minimally invasive surgery: Is there any advantage in staying low?. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1356-1362.	1.6	11
48	Renal transplantation in prune-belly syndrome. <i>Transplant International</i> , 2004, 17, 549-552.	1.6	11
49	Gastric Perforation and Pancreatitis Manifesting after an Inadvertent Nissen Fundoplication in a Patient with Superior Mesenteric Artery Syndrome. <i>Case Reports in Medicine</i> , 2009, 2009, 1-4.	0.7	10
50	The emerging role of immunothrombosis in paediatric conditions. <i>Pediatric Research</i> , 2019, 86, 19-27.	2.3	10
51	Sacrococcygeal teratoma with intraspinal extension: A case series and review of literature. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2022-2025.	1.6	10
52	Potential Benefits of Laparoscopic Repair of Duodenal Atresia: Insights from a Retrospective Comparative Study. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 033-038.	1.3	9
53	Thoracoscopic aortopexy for symptomatic tracheobronchomalacia. <i>Journal of Pediatric Surgery</i> , 2020, 55, 229-233.	1.6	9
54	Early management of meconium ileus in infants with cystic fibrosis: A prospective population cohort study. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1287-1292.	1.6	8

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55	Transition Risk Assessment Score to Stratify Health Care Needs and Interventions in Adolescents with Anorectal Malformations: A Pilot Study. <i>European Journal of Pediatric Surgery</i> , 2017, 27, 361-367.	1.3	7
56	Comparison Between Diffusion-Weighted MRI and <sup>123</sup> I-MIBG Uptake in Primary High-Risk Neuroblastoma. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 1486-1497.	3.4	7
57	Long-term active problems in patients with cloacal exstrophy: A systematic review. <i>Journal of Pediatric Surgery</i> , 2022, 57, 339-347.	1.6	7
58	Advances in minimally invasive neonatal colorectal surgery. <i>World Journal of Gastrointestinal Surgery</i> , 2016, 8, 670.	1.5	4
59	A Giant Encephalocele Treated in Haiti. <i>Pediatric Neurosurgery</i> , 2011, 47, 78-79.	0.7	3
60	Laparoscopic treatment for adhesive small bowel obstruction: is it the gold standard in children too?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3927-3928.	2.4	3
61	Forearm Skeletal Muscle Neuroblastoma in a Child. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, 61-63.	0.6	3
62	Gastric leiomyoma in a child with Gorlin-Goltz syndrome: First pediatric case. <i>Pediatrics International</i> , 2016, 58, 298-300.	0.5	3
63	Outcomes of Primary versus Multiple-Staged Repair in Hirschsprung's Disease in England. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 104-110.	1.3	3
64	Oesophageal lung. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2013, 98, F429-F429.	2.8	2
65	Anorectal malformations and perineal hemangiomas: The Arm-Net Consortium experience. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1993-1997.	1.6	2
66	Variability in the transition zone length in hirschsprung disease. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1980.	1.6	2
67	A Rare Case of Complete Penile Agenesis. <i>Urology</i> , 2020, 138, e8-e9.	1.0	2
68	Fluorescence-Guided Surgery (FGS) during a laparoscopic Redo Nissen Fundoplication: The First Case in Children. <i>Children</i> , 2022, 9, 947.	1.5	2
69	Renal tubular regeneration from human Amniotic Fluid Stem Cells. <i>Journal of the American College of Surgeons</i> , 2005, 201, S47.	0.5	1
70	In situ injection of amniotic fluid stem cells for the bioengineering of de novo renal tissue. <i>Journal of the American College of Surgeons</i> , 2005, 201, S95-S96.	0.5	0
71	The in vivo application of amniotic fluid stem cells for the repair of kidney damage after glycerol induced tubulonecrosis. <i>Journal of the American College of Surgeons</i> , 2006, 203, S43.	0.5	0
72	Extremity amputations for vascular anomalies in children. <i>Current Orthopaedic Practice</i> , 2013, 24, 653-658.	0.2	0

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73	A 3 month old infant with a "strawberry" red mass on her nose. <i>BMJ, The</i> , 2014, 348, g3810-g3810.	6.0	0
74	Authors' reply: One-year outcomes for congenital diaphragmatic hernia. <i>BJS Open</i> , 2019, 3, 415-415.	1.7	0
75	Congenital intrathoracic stomach can be safely managed laparoscopically. <i>Pediatric Surgery International</i> , 2020, 36, 165-169.	1.4	0
76	Special Aspects of Anorectal Pediatric Surgery. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 385-385.	1.3	0
77	Impact of gastrointestinal comorbidities in patients with right and left atrial isomerism. <i>Cardiology in the Young</i> , 2022, 32, 1053-1060.	0.8	0
78	1677€...Impact of the COVID-19 pandemic on the delivery of the European thymus transplantation programme. , 2021, , .		0
79	168: The Creation of Bioactive Matrices from Stem Cells for Future Applications in Urologic Reconstructive Surgery. <i>Journal of Urology</i> , 2007, 177, 57-57.	0.4	0
80	Tissue Engineering of the Reproductive System. , 2008, , 1138-1163.		0