

N Scott Adzick

List of Publications by Year in Descending Order

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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.

321
papers

18,933
citations

77
h-index

128
g-index

325
ext. papers

21,513
ext. citations

4.6
avg, IF

6.55
L-index

#	Paper	IF	Citations
3 ²¹	Orthopaedic outcomes of prenatal versus postnatal repair of myelomeningocele. <i>Journal of Pediatric Orthopaedics Part B</i> , 2022 , 31, 87-92	1.4	
3 ²⁰	Fusion Oncogenes Are Associated With Increased Metastatic Capacity and Persistent Disease in Pediatric Thyroid Cancers.. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101861	2.2	4
3 ¹⁹	Orthopaedic outcomes of prenatal versus postnatal repair of myelomeningocele. <i>Journal of Pediatric Orthopaedics Part B</i> , 2022 , 31, 87-92	1.4	
3 ¹⁸	Surgical outcomes in survivors of childhood cancer undergoing thyroidectomy: A single-institution experience.. <i>Pediatric Blood and Cancer</i> , 2022 , e29674	3	
3 ¹⁷	Fetal thoracic teratomas: mediastinal or pericardial?. <i>Pediatric Radiology</i> , 2022 , 1	2.8	
3 ¹⁶	Postnatal outcomes and risk factor analysis for patients with prenatally diagnosed oropharyngeal masses. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2021 , 110982	1.7	0
3 ¹⁵	Long-term core outcomes of patients with simple gastroschisis. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 1365-1369	2.6	4
3 ¹⁴	Prenatal Repair and Physical Functioning Among Children With Myelomeningocele: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2021 , 175, e205674	8.3	9
3 ¹³	Influence of Gestational Age and Mode of Delivery on Neonatal Outcomes in Prenatally Diagnosed Isolated Congenital Diaphragmatic Hernia. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 372-380	2.4	1
3 ¹²	Letter to the Editor. Open fetal repair for occipital encephalocele: an experimental concept to first assess in animal models. <i>Journal of Neurosurgery: Pediatrics</i> , 2021 , 1-2	2.1	
3 ¹¹	Maternal Depressive Risk in Prenatal versus Postnatal Surgical Closure of Myelomeningocele: Associations with Parenting Stress and Child Outcomes. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 479-484	2.4	
3 ¹⁰	Case Report: Two Distinct Focal Congenital Hyperinsulinism Lesions Resulting From Separate Genetic Events. <i>Frontiers in Pediatrics</i> , 2021 , 9, 699129	3.4	1
3 ⁰⁹	Predicting neonatal outcomes in infants with giant omphalocele using prenatal magnetic resonance imaging calculated observed-to-expected fetal lung volumes. <i>Prenatal Diagnosis</i> , 2021 , 41, 1439-1448	3.2	1
3 ⁰⁸	Utility of Fine-Needle Aspirations to Diagnose Pediatric Thyroid Nodules. <i>Hormone Research in Paediatrics</i> , 2021 ,	3.3	2
3 ⁰⁷	Thyroid Lobectomy for T1 Papillary Thyroid Carcinoma in Pediatric Patients. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 943-950	3.9	0
3 ⁰⁶	Risk factor analysis and outcomes of airway management in antenatally diagnosed cervical masses. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2021 , 149, 110851	1.7	0
3 ⁰⁵	Improved Postoperative Metrics with Modified Myofascial Closure in Fetal Myelomeningocele Repair. <i>Operative Neurosurgery</i> , 2020 , 18, 158-165	1.6	5

304	In Reply: Detailed Analysis of Hydrocephalus and Hindbrain Herniation After Prenatal and Postnatal Myelomeningocele Closure: Report From a Single Institution. <i>Neurosurgery</i> , 2020 , 87, E728	3.2	
303	Surgical treatment of congenital hyperinsulinism. <i>Seminars in Pediatric Surgery</i> , 2020 , 29, 150924	2.1	1
302	Perinatal Outcomes in Fetuses Prenatally Diagnosed with Congenital Diaphragmatic Hernia and Concomitant Lung Lesions: A 10-Year Review. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 630-635	2.4	3
301	miRNA expression can classify pediatric thyroid lesions and increases the diagnostic yield of mutation testing. <i>Pediatric Blood and Cancer</i> , 2020 , 67, e28276	3	5
300	TwoB Company: Multiple Thoracic Lesions on Prenatal US and MRI. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 642-652	2.4	1
299	Prenatal Repair of Myelomeningocele and School-age Functional Outcomes. <i>Pediatrics</i> , 2020 , 145,	7.4	42
298	Imaging of fetal tumors and other dysplastic lesions: A review with emphasis on MR imaging. <i>Prenatal Diagnosis</i> , 2020 , 40, 84-99	3.2	3
297	Prenatal Diagnosis of Congenital Malformations 2020 , 49-63		
296	Extrathyroidal Extension is an Important Predictor of Regional Lymph Node Metastasis in Pediatric Differentiated Thyroid Cancer. <i>Thyroid</i> , 2020 , 30, 1037-1043	6.2	10
295	Single Gland, Ectopic Location: Adenomas are Common Causes of Primary Hyperparathyroidism in Children and Adolescents. <i>World Journal of Surgery</i> , 2020 , 44, 1518-1525	3.3	9
294	The IFMSS Tower Lecture: Fetal Surgery Past, Fetal Surgery Present, and Fetal Surgery Yet to Come!. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 859-864	2.4	1
293	The Management of Myelomeningocele Study: Short-Term Neonatal Outcomes. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 865-872	2.4	0
292	Fetal ultrasound and magnetic resonance imaging: a primer on how to interpret prenatal lung lesions. <i>Pediatric Radiology</i> , 2020 , 50, 1839-1854	2.8	4
291	Open Fetal Surgical Outcomes for Myelomeningocele Closure Stratified by Maternal Body Mass Index in a Large Single-Center Cohort. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 889-893	2.4	1
290	Detailed Analysis of Hydrocephalus and Hindbrain Herniation After Prenatal and Postnatal Myelomeningocele Closure: Report From a Single Institution. <i>Neurosurgery</i> , 2020 , 86, 637-645	3.2	10
289	Specific Absorption Rate and Specific Energy Dose: Comparison of 1.5-T versus 3.0-T Fetal MRI. <i>Radiology</i> , 2020 , 295, 664-674	20.5	11
288	Congenital diaphragmatic hernia sacs: prenatal imaging and associated postnatal outcomes. <i>Pediatric Radiology</i> , 2019 , 49, 593-599	2.8	14
287	Androgenetic chimerism as an etiology for Beckwith-Wiedemann syndrome: diagnosis and management. <i>Genetics in Medicine</i> , 2019 , 21, 2644-2649	8.1	7

286	Autism spectrum disorder and neurodevelopmental delays in children with giant omphalocele. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 1771-1777	2.6	1
285	Surgical management of pediatric thyroid disease: Complication rates after thyroidectomy at the Children's Hospital of Philadelphia high-volume Pediatric Thyroid Center. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 1969-1975	2.6	63
284	Preemptive Delivery and Immediate Resection for Fetuses with High-Risk Sacrococcygeal Teratomas. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 137-144	2.4	17
283	Neural Tube Anomalies: Clinical Management by Open Fetal Surgery 2019 , 456-466		
282	Pediatric neurosurgeons' views regarding prenatal surgery for myelomeningocele and the management of hydrocephalus: a national survey. <i>Neurosurgical Focus</i> , 2019 , 47, E8	4.2	4
281	Prenatal Diagnosis of Congenital Malformations 2019 , 1-15		
280	Effect of Prenatal Repair of Myelomeningocele on Urological Outcomes at School Age. <i>Journal of Urology</i> , 2019 , 202, 812-818	2.5	20
279	Clinical Utility of Intraoperative Parathyroid Hormone Measurement in Children and Adolescents Undergoing Total Thyroidectomy. <i>Frontiers in Endocrinology</i> , 2019 , 10, 760	5.7	9
278	Prenatal MR imaging features of Caroli syndrome in association with autosomal recessive polycystic kidney disease. <i>Radiology Case Reports</i> , 2019 , 14, 265-268	1	8
277	Meconium aspiration syndrome requiring ECMO in newborns with gastroschisis: incidence and surgical outcomes. <i>Pediatric Surgery International</i> , 2019 , 35, 469-472	2.1	1
276	Laparoscopic appendectomy - Outcomes of senior trainees operating without supervision versus experienced pediatric surgeons. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 276-279	2.6	4
275	Does 3-T fetal MRI induce adverse acoustic effects in the neonate? A preliminary study comparing postnatal auditory test performance of fetuses scanned at 1.5 and 3T. <i>Pediatric Radiology</i> , 2019 , 49, 37-45	2.8	14
274	Surgical treatment of congenital hyperinsulinism: Results from 500 pancreatectomies in neonates and children. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 27-32	2.6	46
273	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 125	6.4	
272	Secondary Imaging Findings Aid in Prenatal Diagnosis and Characterization of Congenital Diaphragmatic Hernia: Role of an Abnormal Orientation of Vascular Structures and Gallbladder Position. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1449-1456	2.9	7
271	Congenital Lobar Overinflation: A Rare Enigmatic Lung Lesion on Prenatal Ultrasound and Magnetic Resonance Imaging. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1229-1239	2.9	14
270	High Tumor Volume to Fetal Weight Ratio Is Associated with Worse Fetal Outcomes and Increased Maternal Risk in Fetuses with Sacrococcygeal Teratoma. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 94-101	2.4	11
269	Congenital Cystic Lung Lesions: Redefining the Natural Distribution of Subtypes and Assessing the Risk of Malignancy. <i>American Journal of Surgical Pathology</i> , 2019 , 43, 47-55	6.7	27

268	Short-Term Neurodevelopmental Outcome in Children Born With High-Risk Congenital Lung Lesions. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1827-1834	2.7	5
267	Characteristics of Follicular Variant Papillary Thyroid Carcinoma in a Pediatric Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1639-1648	5.6	15
266	Rate and Risk Factors Associated with Autism Spectrum Disorder in Congenital Diaphragmatic Hernia. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 2112-2121	4.6	6
265	The influence of gestational age, mode of delivery and abdominal wall closure method on the surgical outcome of neonates with uncomplicated gastroschisis. <i>Pediatric Surgery International</i> , 2018 , 34, 415-419	2.1	14
264	Novel Molecular and Phenotypic Insights into Congenital Lung Malformations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1328-1339	10.2	24
263	The Management of Myelomeningocele Study: full cohort 30-month pediatric outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 256.e1-256.e13	6.4	96
262	What Is New in Prenatal Skeletal Dysplasias?. <i>American Journal of Roentgenology</i> , 2018 , 210, 1022-1033	5.4	10
261	Complex gastroschisis: Clinical spectrum and neonatal outcomes at a referral center. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 1904-1907	2.6	18
260	Fetal anterior abdominal wall defects: prenatal imaging by magnetic resonance imaging. <i>Pediatric Radiology</i> , 2018 , 48, 499-512	2.8	15
259	Right Congenital Diaphragmatic Hernias: Is There a Correlation between Prenatal Lung Volume and Postnatal Survival, as in Isolated Left Diaphragmatic Hernias?. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 12-18	2.4	11
258	Disease Burden and Outcome in Children and Young Adults With Concurrent Graves Disease and Differentiated Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2918-2925	5.6	16
257	The rare solid fetal lung lesion with T2-hypointense components: prenatal imaging findings with postnatal pathological correlation. <i>Pediatric Radiology</i> , 2018 , 48, 1556-1566	2.8	7
256	Amniotic Fluid Concentrations of Glial Fibrillary Acidic Protein Do Not Correlate with Prenatal Metrics in Fetuses with Myelomeningocele. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 297-303	2.4	1
255	Fetal Surgery 2018 , 369-386		1
254	Congenital Hyperinsulinism in Infants with Turner Syndrome: Possible Association with Monosomy X and KDM6A Haploinsufficiency. <i>Hormone Research in Paediatrics</i> , 2018 , 89, 413-422	3.3	21
253	Reduced oxygen concentration for the resuscitation of infants with congenital diaphragmatic hernia. <i>Journal of Perinatology</i> , 2018 , 38, 834-843	3.1	16
252	Surgery for Congenital Hyperinsulinism 2018 , 873-886		
251	Prenatal growth characteristics and pre/postnatal management of bronchopulmonary sequestrations. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 265-269	2.6	17

250	Management of choledocholithiasis in an infant. <i>Journal of Pediatric Surgery Case Reports</i> , 2018 , 29, 52-58.	3	2
249	Updates in Fetal Wound Healing and Scar Prevention 2018 , 45-58		2
248	Molecular Testing for Oncogenic Gene Alterations in Pediatric Thyroid Lesions. <i>Thyroid</i> , 2018 , 28, 60-67	6.2	34
247	Going With the Flow: An Aid in Detecting and Differentiating Bronchopulmonary Sequestrations and Hybrid Lesions. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 371-383	2.9	6
246	Respiratory morbidities in late preterm and term infants with myelomeningocele. <i>Journal of Perinatology</i> , 2018 , 38, 1542-1547	3.1	1
245	Outcomes of minimally invasive parathyroidectomy in pediatric patients with primary hyperparathyroidism owing to parathyroid adenoma: A single institution experience. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 188-191	2.6	15
244	Fetal Lymphatic Malformations: More Variable Than We Think?. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 1051-1058	2.9	12
243	Functional and Metabolomic Consequences of K Channel Inactivation in Human Islets. <i>Diabetes</i> , 2017 , 66, 1901-1913	0.9	28
242	Prenatal surgery for myelomeningocele: review of the literature and future directions. <i>Childs Nervous System</i> , 2017 , 33, 1149-1155	1.7	26
241	Prenatal growth characteristics of lymphatic malformations. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 65-68.	2.6	15
240	A retrospective comparison of thoracic epidural infusion and multimodal analgesia protocol for pain management following the minimally invasive repair of pectus excavatum. <i>Paediatric Anaesthesia</i> , 2017 , 27, 1227-1234	1.8	16
239	Growth trajectory and neurodevelopmental outcome in infants with congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 1944-1948	2.6	9
238	Fetal surgery for myelomeningocele: After the Management of Myelomeningocele Study (MOMS). <i>Seminars in Fetal and Neonatal Medicine</i> , 2017 , 22, 360-366	3.7	112
237	Pathophysiology of Neural Tube Defects 2017 , 1712-1723.	e4	2
236	Neurodevelopmental outcomes at 5years of age in congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 437-443	2.6	28
235	Congenital diaphragmatic hernia in 22q11.2 deletion syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 135-142	2.5	17
234	Fetal intrapericardial teratoma: natural history and management including successful in utero surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 780.e1-780.e7	6.4	36
233	Anesthetic Management of 65 Cases of Ex Utero Intrapartum Therapy: A 13-Year Single-Center Experience. <i>Anesthesia and Analgesia</i> , 2016 , 123, 411-7	3.9	86

232	Impact on family and parental stress of prenatal vs postnatal repair of myelomeningocele. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 522.e1-6	6.4	18
231	Histologic and Molecular Profile of Pediatric Insulinomas: Evidence of a Paternal Parent-of-Origin Effect. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 914-22	5.6	17
230	Long-term neurofunctional outcome, executive functioning, and behavioral adaptive skills following fetal myelomeningocele surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 269.e1-269.e8	6.4	41
229	Delayed abdominal closure after congenital diaphragmatic hernia repair. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 240-3	2.6	14
228	Effect of single and multiple courses of maternal betamethasone on prenatal congenital lung lesion growth and fetal survival. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 28-32	2.6	42
227	Chorioamniotic membrane separation and preterm premature rupture of membranes complicating in utero myelomeningocele repair. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 647.e1-7	6.4	30
226	Prenatal Diagnosis of Congenital Malformations 2016 , 1-15		
225	Pancreatic Neoplasms in Children 2016 , 303-321		2
224	Prenatal surgery for myelomeningocele. <i>Current Opinion in Obstetrics and Gynecology</i> , 2016 , 28, 111-8	2.4	28
223	Iatrogenic Necrolytic Migratory Erythema in an Infant with Congenital Hyperinsulinism. <i>Pediatric Dermatology</i> , 2016 , 33, e43-7	1.9	4
222	Congenital hyperinsulinism in children with paternal 11p uniparental isodisomy and Beckwith-Wiedemann syndrome. <i>Journal of Medical Genetics</i> , 2016 , 53, 53-61	5.8	53
221	Younger gestational age is associated with increased risk of adverse neurodevelopmental outcome during infancy in congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 1084-90	2.6	15
220	Rate of increase of lung-to-head ratio over the course of gestation is predictive of survival in left-sided congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 703-5	2.6	1
219	Right- versus left-sided congenital diaphragmatic hernia: a comparative outcomes analysis. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 900-2	2.6	23
218	Management and outcomes of scoliosis in children with congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 1921-1925	2.6	2
217	The Management of Myelomeningocele Study: obstetrical outcomes and risk factors for obstetrical complications following prenatal surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 778.e1-778.e9	6.4	78
216	Axillary lymphatic malformations: Prenatal evaluation and postnatal outcomes. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 1711-5	2.6	5
215	The first 100 infant thoracoscopic lobectomies: Observations through the learning curve and comparison to open lobectomy. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 1811-6	2.6	19

214	Frequency and complications of inguinal hernia repair in giant omphalocele. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 1673-5	2.6	4
213	Fetal myelomeningocele closure: technical considerations. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 166-71	2.4	47
212	Spina bifida. <i>Nature Reviews Disease Primers</i> , 2015 , 1, 15007	51.1	269
211	The role of echocardiography in the intraoperative management of the fetus undergoing myelomeningocele repair. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 172-8	2.4	33
210	Fetal myelomeningocele repair: the post-MOMS experience at the Children's Hospital of Philadelphia. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 235-40	2.4	129
209	Bladder Function After Fetal Surgery for Myelomeningocele. <i>Pediatrics</i> , 2015 , 136, e906-13	7.4	82
208	Prenatal surgery for myelomeningocele and the need for cerebrospinal fluid shunt placement. <i>Journal of Neurosurgery: Pediatrics</i> , 2015 , 16, 613-20	2.1	149
207	High Risk of Diabetes and Neurobehavioral Deficits in Individuals With Surgically Treated Hyperinsulinism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4133-9	5.6	70
206	Myofascial Closure of Intradural Inclusion Cysts following in utero Myelomeningocele Repair. <i>Pediatric Neurosurgery</i> , 2015 , 50, 286-90	0.9	3
205	Brain-type natriuretic peptide levels correlate with pulmonary hypertension and requirement for extracorporeal membrane oxygenation in congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 263-6	2.6	17
204	Patient characteristics are important determinants of neurodevelopmental outcome during infancy in giant omphalocele. <i>Early Human Development</i> , 2015 , 91, 187-93	2.2	23
203	Prenatal diagnosis of esophageal bronchus--first report of a rare foregut malformation in utero. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 306-10	2.6	11
202	Thoracoamniotic shunts for the management of fetal lung lesions and pleural effusions: a single-institution review and predictors of survival in 75 cases. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 301-5	2.6	45
201	Timing of repair of congenital diaphragmatic hernia in patients supported by extracorporeal membrane oxygenation (ECMO). <i>Journal of Pediatric Surgery</i> , 2015 , 50, 260-2	2.6	39
200	Ex utero intrapartum treatment (EXIT) in the management of cervical lymphatic malformation. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 311-4	2.6	48
199	Urologic and anorectal complications of sacrococcygeal teratomas: prenatal and postnatal predictors. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 139-42; discussion 142-3	2.6	36
198	Incidence and factors associated with sensorineural and conductive hearing loss among survivors of congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 890-4; discussion 894	2.6	19
197	Outcomes of prenatally diagnosed lung lesions in multigestational pregnancies. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 312-9	2.4	2

196	Intraoperative neurophysiological monitoring in patients undergoing tethered cord surgery after fetal myelomeningocele repair. <i>Journal of Neurosurgery: Pediatrics</i> , 2014 , 13, 355-61	2.1	16
195	Pulmonary hypertension in giant omphalocele infants. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 1767-70	2.6	30
194	Open fetal surgery for central bronchial atresia. <i>Fetal Diagnosis and Therapy</i> , 2014 , 35, 141-7	2.4	5
193	The contribution of hiatal hernia to severe gastroesophageal reflux disease in patients with gastroschisis. <i>Journal of Pediatric Surgery</i> , 2014 , 49, 395-8	2.6	14
192	The surgical management of insulinomas in children. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 2517-24	2.6	40
191	Use of ultrasound and MRI for evaluation of lung volumes in fetuses with isolated left congenital diaphragmatic hernia. <i>Seminars in Pediatric Surgery</i> , 2013 , 22, 30-6	2.1	23
190	Prospects for fetal surgery. <i>Early Human Development</i> , 2013 , 89, 881-6	2.2	26
189	Accuracy of PET/CT Scan in the diagnosis of the focal form of congenital hyperinsulinism. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 388-93	2.6	58
188	Preschool neurological assessment in congenital diaphragmatic hernia survivors: outcome and perinatal factors associated with neurodevelopmental impairment. <i>Early Human Development</i> , 2013 , 89, 393-400	2.2	40
187	Fetal surgery for spina bifida: past, present, future. <i>Seminars in Pediatric Surgery</i> , 2013 , 22, 10-7	2.1	148
186	Longitudinal neurodevelopmental and neuromotor outcome in congenital diaphragmatic hernia patients in the first 3 years of life. <i>Journal of Perinatology</i> , 2013 , 33, 893-8	3.1	35
185	Sonographic Features of Rare Posterior Fetal Neck Masses of Vascular Origin. <i>Journal of Ultrasound in Medicine</i> , 2013 , 32, 873-880	2.9	0
184	The tribulations and trials of fetal surgery for spina bifida. <i>Proceedings of the American Philosophical Society</i> , 2013 , 157, 409-37		1
183	Assessment of early pulmonary function abnormalities in giant omphalocele survivors. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 1811-20	2.6	20
182	Pancreatic head resection and Roux-en-Y pancreaticojejunostomy for the treatment of the focal form of congenital hyperinsulinism. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 130-5	2.6	105
181	Fetal surgery for myelomeningocele: trials and tribulations. Isabella Forshall Lecture. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 273-81	2.6	52
180	Ex utero intrapartum treatment in the management of giant cervical teratomas. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 1208-16	2.6	77
179	Localization of a Focal Lesion of Congenital Hyperinsulinism: Imaging and Surgery. <i>Frontiers in Diabetes</i> , 2012 , 71-78	0.6	

178	The Pancreas 2012 , 1371-1384		4
177	Fetal surgery for myelomeningocele: progress and perspectives. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 8-14	3.3	31
176	Cysts of the Lungs and Mediastinum 2012 , 825-835		7
175	Fetal MRI-calculated total lung volumes in the prediction of short-term outcome in giant omphalocele: preliminary findings. <i>Fetal Diagnosis and Therapy</i> , 2012 , 31, 248-53	2.4	54
174	Early neurodevelopmental outcome of infants with high-risk fetal lung lesions. <i>Fetal Diagnosis and Therapy</i> , 2012 , 31, 210-5	2.4	9
173	Early delivery as an alternative management strategy for selected high-risk fetal sacrococcygeal teratomas. <i>Journal of Pediatric Surgery</i> , 2011 , 46, 1325-32	2.6	62
172	Pathophysiology of Neural Tube Defects 2011 , 1848-1862		
171	Amniotic fluid levels of glial fibrillary acidic protein in fetal rats with retinoic acid induced myelomeningocele: a potential marker for spinal cord injury. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 204, 178.e1-11	6.4	33
170	Open fetal surgery for myelomeningocele. <i>Prenatal Diagnosis</i> , 2011 , 31, 689-94	3.2	8
169	Morphometric analysis of posterior fossa after in utero myelomeningocele repair. <i>Journal of Neurosurgery: Pediatrics</i> , 2011 , 7, 362-8	2.1	24
168	A randomized trial of prenatal versus postnatal repair of myelomeningocele. <i>New England Journal of Medicine</i> , 2011 , 364, 993-1004	59.2	1368
167	Preschool neurobehavioral outcome following fetal myelomeningocele surgery. <i>Fetal Diagnosis and Therapy</i> , 2011 , 30, 174-9	2.4	9
166	Fetal surgery for myelomeningocele: patient selection, perioperative management and outcomes. <i>Fetal Diagnosis and Therapy</i> , 2011 , 30, 163-73	2.4	17
165	Congenital Hyperinsulinism 2011 , 611-616		1
164	Necrotizing enterocolitis in neonates receiving octreotide for the management of congenital hyperinsulinism. <i>Pediatric Diabetes</i> , 2010 , 11, 142-7	3.6	77
163	Fetal myelomeningocele: natural history, pathophysiology, and in-utero intervention. <i>Seminars in Fetal and Neonatal Medicine</i> , 2010 , 15, 9-14	3.7	179
162	Open fetal surgery for life-threatening fetal anomalies. <i>Seminars in Fetal and Neonatal Medicine</i> , 2010 , 15, 1-8	3.7	110
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158	Preschool neurodevelopmental outcome of children following fetal myelomeningocele closure. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 450.e1-9	6.4	38
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150	Outcomes after postnatal resection of prenatally diagnosed asymptomatic cystic lung lesions. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 513-7	2.6	74
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145	Congenital high airway obstruction syndrome: MR/US findings, effect on management, and outcome. <i>Pediatric Radiology</i> , 2008 , 38, 1171-9	2.8	83
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