

# Felix R De Bie

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

280  
citations

1040056

9  
h-index

940533

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

291  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ethics Considerations Regarding Artificial Womb Technology for the Fetotate. American Journal of Bioethics, 2023, 23, 67-78.	0.9	36
2	Pneumatosis intestinalis in children beyond the neonatal period: is it always benign?. Pediatric Surgery International, 2022, 38, 399-407.	1.4	4
3	Fetoscopic insufflation of heated&humidified carbon dioxide during simulated spina bifida repair is safe under controlled anesthesia in the fetal lamb. Prenatal Diagnosis, 2022, 42, 180-191.	2.3	2
4	The EXTrauterine Environment for Neonatal Development: Present and Future. Pediatric and Developmental Pathology, 2022, 25, 253-262.	1.0	3
5	Neonatal and fetal therapy of congenital diaphragmatic hernia-related pulmonary hypertension. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 458-466.	2.8	8
6	Prenatal treprostinil reduces the pulmonary hypertension phenotype in the rat model of congenital diaphragmatic hernia. EBioMedicine, 2022, 81, 104106.	6.1	5
7	Long-term core outcomes of patients with simple gastroschisis. Journal of Pediatric Surgery, 2021, 56, 1365-1369.	1.6	10
8	Artificial placenta and womb technology: Past, current, and future challenges towards clinical translation. Prenatal Diagnosis, 2021, 41, 145-158.	2.3	35
9	Fetoscopic insufflation modeled in the extrauterine environment for neonatal development (EXTEND): Fetoscopic insufflation is safe for the fetus. Journal of Pediatric Surgery, 2021, 56, 170-179.	1.6	7
10	Study protocol: a core outcome set for perinatal interventions for congenital diaphragmatic hernia. Trials, 2021, 22, 158.	1.6	8
11	Validation of a high-fidelity training model for fetoscopic spina bifida surgery. Scientific Reports, 2021, 11, 6109.	3.3	9
12	Transplacental Transfer and Fetal Pharmacodynamics of Sildenafil in the Pregnant Sheep Model. Fetal Diagnosis and Therapy, 2021, 48, 411-420.	1.4	3
13	In utero adenine base editing corrects multi-organ pathology in a lethal lysosomal storage disease. Nature Communications, 2021, 12, 4291.	12.8	32
14	An Examination of General Surgery Residency Programs with a Rural Track. Journal of Surgical Education, 2021, 79, 315-315.	2.5	2
15	Pharmacokinetics and pharmacodynamics of sildenafil in fetal lambs on extracorporeal support. Biomedicine and Pharmacotherapy, 2021, 143, 112161.	5.6	4
16	Reply. Ultrasound in Obstetrics and Gynecology, 2020, 56, 634-635.	1.7	0
17	Treprostinil Attains Clinically Therapeutic Concentrations in Neonates with Pulmonary Hypertension on Extracorporeal Membrane Oxygenation Support. Pharmacotherapy, 2020, 40, 1054-1060.	2.6	8
18	Management of Pneumatosis Intestinalis beyond the Neonatal Period. Journal of the American College of Surgeons, 2020, 231, e180.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Early surgical complications after congenital diaphragmatic hernia repair by thoracotomy vs. laparotomy: A bicentric comparison. Journal of Pediatric Surgery, 2020, 55, 2105-2110.	1.6	11
20	The multi-disciplinary management of complex congenital and acquired tracheo-oesophageal fistulae. Pediatric Surgery International, 2019, 35, 97-105.	1.4	14
21	Prenatal diagnosis and management of congenital diaphragmatic hernia. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2019, 58, 93-106.	2.8	35
22	Sildenafil for Antenatal Treatment of Congenital Diaphragmatic Hernia: From Bench to Bedside. Current Pharmaceutical Design, 2019, 25, 601-608.	1.9	20
23	Safety and efficacy of fetal surgery techniques to close a spina bifida defect in the fetal lamb model: A systematic review. Prenatal Diagnosis, 2018, 38, 231-242.	2.3	24