

Johannes L Van Der Merwe

List of Publications by Citations

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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.

30
papers

190
citations

7
h-index

13
g-index

43
ext. papers

295
ext. citations

3.2
avg, IF

2.81
L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 30 | Are early and late preeclampsia distinct subclasses of the disease--what does the placenta reveal?. <i>Hypertension in Pregnancy</i> , 2010 , 29, 457-67 | 2 | 77 |
| 29 | Prenatal diagnosis and management of congenital diaphragmatic hernia. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2019 , 58, 93-106 | 4.6 | 16 |
| 28 | Early neuropathological and neurobehavioral consequences of preterm birth in a rabbit model. <i>Scientific Reports</i> , 2019 , 9, 3506 | 4.9 | 11 |
| 27 | Maternal surgery during pregnancy has a transient adverse effect on the developing fetal rabbit brain. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 355.e1-355.e19 | 6.4 | 11 |
| 26 | Validation of the Fetal Lamb Model of Spina Bifida. <i>Scientific Reports</i> , 2019 , 9, 9327 | 4.9 | 7 |
| 25 | Does website-based information add any value in counseling mothers expecting a baby with severe congenital diaphragmatic hernia?. <i>Prenatal Diagnosis</i> , 2013 , 33, 1027-32 | 3.2 | 7 |
| 24 | Tissuepatch is biocompatible and seals iatrogenic membrane defects in a rabbit model. <i>Prenatal Diagnosis</i> , 2018 , 38, 99-105 | 3.2 | 7 |
| 23 | Pregnancy outcomes in super-obese women – an even bigger problem? A prospective cohort study. <i>South African Journal of Obstetrics and Gynaecology</i> , 2014 , 20, 54 | 0.3 | 6 |
| 22 | Long-term neuropathological and/or neurobehavioral effects of antenatal corticosteroid therapy in animal models: a systematic review. <i>Pediatric Research</i> , 2020 , 87, 1157-1170 | 3.2 | 5 |
| 21 | A magnetic resonance multi-atlas for the neonatal rabbit brain. <i>NeuroImage</i> , 2018 , 179, 187-198 | 7.9 | 5 |
| 20 | Does a patient information sheet lead to better understanding of pre-eclampsia? A randomised controlled trial. <i>Pregnancy Hypertension</i> , 2011 , 1, 225-30 | 2.6 | 4 |
| 19 | Did we do everything we could? a qualitative study exploring the acceptability of maternal-fetal surgery for spina bifida to parents. <i>Prenatal Diagnosis</i> , 2021 , 41, 910-921 | 3.2 | 4 |
| 18 | Rare case of perplexing ovarian endometriosis. <i>Fertility and Sterility</i> , 2010 , 94, 1910.e17-9 | 4.8 | 3 |
| 17 | A growing animal model for neonatal repair of large diaphragmatic defects to evaluate patch function and outcome. <i>PLoS ONE</i> , 2017 , 12, e0174332 | 3.7 | 3 |
| 16 | Bruker2nifti: Magnetic Resonance Images converter from Bruker ParaVision to Nifti format. <i>Journal of Open Source Software</i> , 2017 , 2, 354 | 5.2 | 3 |
| 15 | Antenatal management of congenital diaphragmatic hernia today and tomorrow. <i>Minerva Pediatrics</i> , 2018 , 70, 270-280 | 1.5 | 3 |
| 14 | Effects of Maternal Abdominal Surgery on Fetal Brain Development in the Rabbit Model. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 189-200 | 2.4 | 3 |

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|----|--|-----|---|
| 13 | The Predictive Value of the Cervical Consistency Index to Predict Spontaneous Preterm Birth in Asymptomatic Twin Pregnancies at the Second-Trimester Ultrasound Scan: A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 2 |
| 12 | The effect of skills training on attitudes, knowledge and clinical uptake of postplacental intra-uterine device use. <i>Healthcare in Low-resource Settings</i> , 2015 , 3, | 0 | 2 |
| 11 | A Prospective International Lung Ultrasound Analysis Study in Tertiary Maternity Wards During the Severe Acute Respiratory Syndrome Coronavirus 2 Pandemic. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 1991-1996 | 2.9 | 2 |
| 10 | The effect of xenon on fetal neurodevelopment following maternal sevoflurane anesthesia and laparotomy in rabbits. <i>Neurotoxicology and Teratology</i> , 2021 , 87, 106994 | 3.9 | 2 |
| 9 | Weight-related quality of life in obese, pregnant women in South Africa. <i>Journal of Endocrinology Metabolism and Diabetes of South Africa</i> , 2017 , 22, 43-46 | 0.5 | 1 |
| 8 | Foetal therapies and their influence on preterm birth. <i>Seminars in Immunopathology</i> , 2020 , 42, 501-514 | 12 | 1 |
| 7 | Fetally-injected drugs for immobilization and analgesia do not modify fetal brain development in a rabbit model. <i>Prenatal Diagnosis</i> , 2021 , 41, 1164-1170 | 3.2 | 1 |
| 6 | Stretch increases alveolar type 1 cell number in fetal lungs through ROCK-Yap/Taz pathway. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021 , 321, L814-L826 | 5.8 | 1 |
| 5 | Earlier preterm birth is associated with a worse neurocognitive outcome in a rabbit model. <i>PLoS ONE</i> , 2021 , 16, e0246008 | 3.7 | 0 |
| 4 | Congenital megalourethra in monozygotic twins: a case report. <i>Clinical Dysmorphology</i> , 2013 , 22, 25-8 | 0.9 | |
| 3 | Template-Free Estimation of Intracranial Volume: A Preterm Birth Animal Model Study. <i>Lecture Notes in Computer Science</i> , 2017 , 3-13 | 0.9 | |
| 2 | Prenatal 3D-ultrasound diagnosis of isolated intrahepatic portal-systemic shunt with intact ductus venosus: A case report and literature review. <i>Radiology Case Reports</i> , 2021 , 16, 1173-1178 | 1 | |
| 1 | Uterine hemangioma in pregnancy: a case report and review of the literature.. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2022 , 102401 | 1.9 | |