

Johan M Berghmans

List of Publications by Year in descending order

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13
papers

1,028
citations

1162367

8
h-index

1199166

12
g-index

16
all docs

16
docs citations

16
times ranked

1024
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence of severe critical events in paediatric anaesthesia (APRICOT): a prospective multicentre observational study in 261 hospitals in Europe. <i>Lancet Respiratory Medicine</i> , 2017, 5, 412-425.	5.2	502
2	Systematic Review and Meta-analysis of Virtual Reality in Pediatrics: Effects on Pain and Anxiety. <i>Anesthesia and Analgesia</i> , 2019, 129, 1344-1353.	1.1	301
3	Virtual reality exposure before elective day care surgery to reduce anxiety and pain in children. <i>European Journal of Anaesthesiology</i> , 2019, 36, 728-737.	0.7	103
4	Development of a Virtual Reality Exposure Tool as Psychological Preparation for Elective Pediatric Day Care Surgery: Methodological Approach for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2017, 6, e174.	0.5	35
5	A Visual Analog Scale to assess anxiety in children during anesthesia induction (<sc>VAS</sc>): Results supporting its validity in a sample of day care surgery patients. <i>Paediatric Anaesthesia</i> , 2017, 27, 955-961.	0.6	32
6	Association between children's emotional/behavioral problems before adenotonsillectomy and postoperative pain scores at home. <i>Paediatric Anaesthesia</i> , 2018, 28, 803-812.	0.6	11
7	Does the Child Behavior Checklist predict levels of preoperative anxiety at anesthetic induction and postoperative emergence delirium? A prospective cohort study. <i>Minerva Anestesiologica</i> , 2015, 81, 145-56.	0.6	11
8	Neuromuscular blocking agents for tracheal intubation in pediatric patients (0-12 years): A systematic review and meta-analysis. <i>Paediatric Anaesthesia</i> , 2020, 30, 401-414.	0.6	8
9	Predicting Intense Levels of Child Anxiety During Anesthesia Induction at Hospital Arrival. <i>Journal of Clinical Psychology in Medical Settings</i> , 2021, 28, 313-322.	0.8	8
10	Exploratory Outlier Detection for Acceleromyographic Neuromuscular Monitoring: Machine Learning Approach. <i>Journal of Medical Internet Research</i> , 2021, 23, e25913.	2.1	7
11	Development and validation of an android-based application for anaesthesia neuromuscular monitoring. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 863-870.	0.7	6
12	Changes in sensory processing after anesthesia in toddlers. <i>Minerva Anestesiologica</i> , 2018, 84, 919-928.	0.6	4
13	Association between children's emotional/behavioral problems before adenotonsillectomy and postoperative pain scores at home: Answer to a comment. <i>Paediatric Anaesthesia</i> , 2020, 30, 198-199.	0.6	0