

John A F Zupancic

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

4,317
citations

94433

37
h-index

114465

63
g-index

107
all docs

107
docs citations

107
times ranked

4186
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Physician wellbeing during the COVID-19 pandemic: an acute on chronic condition. <i>Pediatric Research</i> , 2022, 91, 19-20. | 2.3 | 3 |
| 2 | Study protocol for reducing disparity in receipt of mother's own milk in very low birth weight infants (ReDiMOM): a randomized trial to improve adherence to sustained maternal breast pump use. <i>BMC Pediatrics</i> , 2022, 22, 27. | 1.7 | 5 |
| 3 | A Blueprint for Advocacy in Neonatology. <i>NeoReviews</i> , 2022, 23, e74-e81. | 0.8 | 2 |
| 4 | The Trend in Costs of Tertiary-Level Neonatal Intensive Care for Neonates Born Preterm at 22/7-28/7 Weeks of Gestation from 2010 to 2019 in Canada. <i>Journal of Pediatrics</i> , 2022, 245, 72-80.e6. | 1.8 | 2 |
| 5 | International comparison of guidelines for managing neonates at the early phase of the SARS-CoV-2 pandemic. <i>Pediatric Research</i> , 2021, 89, 940-951. | 2.3 | 55 |
| 6 | Neonates in the COVID-19 pandemic. <i>Pediatric Research</i> , 2021, 89, 1038-1040. | 2.3 | 22 |
| 7 | A Graded Approach to Intravenous Dextrose for Neonatal Hypoglycemia Decreases Blood Glucose Variability, Time in the Neonatal Intensive Care Unit, and Cost of Stay. <i>Journal of Pediatrics</i> , 2021, 231, 74-80. | 1.8 | 3 |
| 8 | Broadening the scope and scale of quality improvement in neonatology. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021, 26, 101228. | 2.3 | 1 |
| 9 | The financial burden on families of infants requiring neonatal intensive care. <i>Seminars in Perinatology</i> , 2021, 45, 151394. | 2.5 | 20 |
| 10 | Introduction: Harnessing economic assessment to improve outcomes in neonatology. <i>Seminars in Perinatology</i> , 2021, 45, 151388. | 2.5 | 0 |
| 11 | Unbiasing costs? An appraisal of economic assessment alongside randomized trials in neonatology. <i>Seminars in Perinatology</i> , 2021, 45, 151391. | 2.5 | 7 |
| 12 | COVID-19 preparedness—a survey among neonatal care providers in low- and middle-income countries. <i>Journal of Perinatology</i> , 2021, 41, 988-997. | 2.0 | 13 |
| 13 | Quantifying the variation in neonatal transport referral patterns using network analysis. <i>Journal of Perinatology</i> , 2021, 41, 2795-2803. | 2.0 | 2 |
| 14 | Cost-Effectiveness of a Proteomic Test for Preterm Birth Prediction. <i>ClinicoEconomics and Outcomes Research</i> , 2021, Volume 13, 809-820. | 1.9 | 11 |
| 15 | Economic Considerations at the Threshold of Viability. <i>Seminars in Perinatology</i> , 2021, , 151547. | 2.5 | 1 |
| 16 | A trial comparing continuous positive airway pressure (CPAP) devices in preterm infants. <i>Journal of Perinatology</i> , 2020, 40, 1193-1201. | 2.0 | 6 |
| 17 | Quantifying the Where and How Long of Newborn Care. <i>Pediatrics</i> , 2020, 146, . | 2.1 | 1 |
| 18 | Cost-effectiveness and pricing of caffeine. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101179. | 2.3 | 2 |

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|----|--|------|-----------|
| 19 | Using Neonatal Intensive Care Units More Wisely for At-Risk Newborns and Their Families. JAMA Network Open, 2020, 3, e205693. | 5.9 | 11 |
| 20 | Caring for Newborns Born to Mothers With COVID-19: More Questions Than Answers. Pediatrics, 2020, 146, . | 2.1 | 11 |
| 21 | Estimates of healthcare spending for preterm and low-birthweight infants in a commercially insured population: 2008–2016. Journal of Perinatology, 2020, 40, 1091-1099. | 2.0 | 100 |
| 22 | Telephone-based nurse-delivered interpersonal psychotherapy for postpartum depression: nationwide randomised controlled trial. British Journal of Psychiatry, 2020, 216, 189-196. | 2.8 | 53 |
| 23 | Evaluation of the economic impact of modified screening criteria for retinopathy of prematurity from the Postnatal Growth and ROP (G-ROP) study. Journal of Perinatology, 2020, 40, 1100-1108. | 2.0 | 11 |
| 24 | Ten-year trends in infant neuroimaging from US Neonatal Intensive Care Units. Journal of Perinatology, 2020, 40, 1389-1393. | 2.0 | 3 |
| 25 | Higher or Lower Hemoglobin Transfusion Thresholds for Preterm Infants. New England Journal of Medicine, 2020, 383, 2639-2651. | 27.0 | 132 |
| 26 | Estimates of Healthcare Spending for Preterm and Low-Birthweight Infants in a Commercially Insured Population: 2008–2016. Obstetrical and Gynecological Survey, 2020, 75, 717-718. | 0.4 | 2 |
| 27 | A Collaborative Multicenter QI Initiative to Improve Antibiotic Stewardship in Newborns. Pediatrics, 2019, 144, . | 2.1 | 27 |
| 28 | Evaluating the efficacy of Seattle-PAP for the respiratory support of premature neonates: study protocol for a randomized controlled trial. Trials, 2019, 20, 63. | 1.6 | 7 |
| 29 | Cost-effectiveness of Antenatal Corticosteroid Therapy vs No Therapy in Women at Risk of Late Preterm Delivery. JAMA Pediatrics, 2019, 173, 462. | 6.2 | 25 |
| 30 | Factors influencing decision making in neonatology: inhaled nitric oxide in preterm infants. Journal of Perinatology, 2019, 39, 86-94. | 2.0 | 16 |
| 31 | Predicting Successful Neonatal Retro-Transfer to a Lower Level of Care. Journal of Pediatrics, 2019, 205, 272-276.e1. | 1.8 | 12 |
| 32 | Cost-Effectiveness of Supplemental Donor Milk Versus Formula for Very Low Birth Weight Infants. Pediatrics, 2018, 141, . | 2.1 | 40 |
| 33 | Value-based care: the preference of outcome over prediction. Journal of Pediatrics, 2018, 196, 330-331. | 1.8 | 1 |
| 34 | Adherence of Newborn-Specific Antibiotic Stewardship Programs to CDC Recommendations. Pediatrics, 2018, 142, . | 2.1 | 43 |
| 35 | Burdens Beyond Biology for Sick Newborn Infants and Their Families. Clinics in Perinatology, 2018, 45, 557-563. | 2.1 | 3 |
| 36 | The cost of necrotizing enterocolitis in premature infants. Seminars in Fetal and Neonatal Medicine, 2018, 23, 416-419. | 2.3 | 36 |

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|----|--|-----|-----------|
| 37 | Quantitative Evaluation of the Structure of Neonatal Referral Networks in California. , 2018, , . | | 0 |
| 38 | Prospective economic evaluation alongside the non-invasive ventilation trial. Journal of Perinatology, 2017, 37, 61-66. | 2.0 | 18 |
| 39 | Improving Value in Neonatal Intensive Care. Clinics in Perinatology, 2017, 44, 617-625. | 2.1 | 15 |
| 40 | Network analysis: a novel method for mapping neonatal acute transport patterns in California. Journal of Perinatology, 2017, 37, 702-708. | 2.0 | 13 |
| 41 | Longer and deeper cooling for hypoxic ischemic encephalopathy in neonates does not reduce mortality. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1200-1200. | 1.5 | 1 |
| 42 | Do trials reduce uncertainty? Assessing impact through cumulative meta-analysis of neonatal RCTs. Journal of Perinatology, 2017, 37, 1215-1219. | 2.0 | 5 |
| 43 | Should we believe in transfusion-associated enterocolitis? Applying a GRADE to the literature. Seminars in Perinatology, 2017, 41, 80-91. | 2.5 | 62 |
| 44 | “Waste not, want not” or the cost of doing the wrong thing. Jornal De Pediatria, 2016, 92, 1-3. | 2.0 | 0 |
| 45 | “Waste not, want not” or the cost of doing the wrong thing. Jornal De Pediatria (Versão Em Tj ETQq1 1 0.784314 rgBT /Overlo | 0.2 | 1 |
| 46 | Time and motion study for retinopathy of prematurity examinations. Journal of AAPOS, 2016, 20, e14. | 0.3 | 1 |
| 47 | Clinical and Cost Impact Analysis of a Novel Prognostic Test for Early Detection of Preterm Birth. AJP Reports, 2016, 06, e407-e416. | 0.7 | 7 |
| 48 | Evidence, Quality, and Waste: Solving the Value Equation in Neonatology. Pediatrics, 2016, 137, e20150312. | 2.1 | 40 |
| 49 | Choosing Wisely in Newborn Medicine: Five Opportunities to Increase Value. Pediatrics, 2015, 136, e482-e489. | 2.1 | 140 |
| 50 | Resource distribution in neonatology: beyond the Pareto principle. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F472-F473. | 2.8 | 5 |
| 51 | A Risk-Adjusted, Composite Outcomes Score and Resource Utilization Metrics for Very Low-Birth-Weight Infants. JAMA Pediatrics, 2015, 169, 459. | 6.2 | 16 |
| 52 | Effect of an Enhanced Medical Home on Serious Illness and Cost of Care Among High-Risk Children With Chronic Illness. JAMA - Journal of the American Medical Association, 2014, 312, 2640. | 7.4 | 217 |
| 53 | Baby-MONITOR: A Composite Indicator of NICU Quality. Pediatrics, 2014, 134, 74-82. | 2.1 | 64 |
| 54 | DoMINO: Donor milk for improved neurodevelopmental outcomes. BMC Pediatrics, 2014, 14, 123. | 1.7 | 39 |

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|----|---|------|-----------|
| 55 | Developing a Quality and Safety Curriculum for Fellows: Lessons Learned From a Neonatology Fellowship Program. <i>Academic Pediatrics</i> , 2014, 14, 47-53. | 2.0 | 19 |
| 56 | Stratification of Risk of Early-Onset Sepsis in Newborns ≤ 34 Weeks TM Gestation. <i>Pediatrics</i> , 2014, 133, 30-36. | 2.1 | 296 |
| 57 | Variations in Definitions of Mortality Have Little Influence on Neonatal Intensive Care Unit Performance Ratings. <i>Journal of Pediatrics</i> , 2013, 162, 50-55.e2. | 1.8 | 8 |
| 58 | Prospective Economic Evaluation of a Peer Support Intervention for Prevention of Postpartum Depression among High-Risk Women in Ontario, Canada. <i>American Journal of Perinatology</i> , 2013, 30, 631-642. | 1.4 | 23 |
| 59 | Nurse-to-Patient Ratios and Neonatal Outcomes: A Brief Systematic Review. <i>Neonatology</i> , 2013, 104, 179-183. | 2.0 | 58 |
| 60 | Correlation of Neonatal Intensive Care Unit Performance Across Multiple Measures of Quality of Care. <i>JAMA Pediatrics</i> , 2013, 167, 47. | 6.2 | 33 |
| 61 | Economic evaluation alongside the Premature Infants in Need of Transfusion randomised controlled trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2012, 97, F93-F98. | 2.8 | 11 |
| 62 | Relationship Between Attrition and Neurodevelopmental Impairment Rates in Extremely Preterm Infants at 18 to 24 Months. <i>JAMA Pediatrics</i> , 2012, 166, 178. | 3.0 | 91 |
| 63 | The impact of maternal characteristics on the moderately premature infant: an antenatal maternal transport clinical prediction rule. <i>Journal of Perinatology</i> , 2012, 32, 532-538. | 2.0 | 11 |
| 64 | The effect of telephone-based interpersonal psychotherapy for the treatment of postpartum depression: study protocol for a randomized controlled trial. <i>Trials</i> , 2012, 13, 38. | 1.6 | 23 |
| 65 | Do Transfusions Cause Necrotizing Enterocolitis? The Complementary Role of Randomized Trials and Observational Studies. <i>Seminars in Perinatology</i> , 2012, 36, 269-276. | 2.5 | 67 |
| 66 | Neonatal Intensive Care Unit Discharge Preparedness. <i>Clinical Pediatrics</i> , 2012, 51, 454-461. | 0.8 | 45 |
| 67 | Development and Pretesting of a Decision-Aid to Use When Counseling Parents Facing Imminent Extreme Premature Delivery. <i>Journal of Pediatrics</i> , 2012, 160, 382-387. | 1.8 | 91 |
| 68 | Prematurity: An Overview and Public Health Implications. <i>Annual Review of Public Health</i> , 2011, 32, 367-379. | 17.4 | 196 |
| 69 | Estimating the Probability of Neonatal Early-Onset Infection on the Basis of Maternal Risk Factors. <i>Pediatrics</i> , 2011, 128, e1155-e1163. | 2.1 | 300 |
| 70 | Survival rates in extremely low birthweight infants depend on the denominator: avoiding potential for bias by specifying denominators. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 329.e1-329.e7. | 1.3 | 37 |
| 71 | Health state preferences associated with weight status in children and adolescents. <i>BMC Pediatrics</i> , 2011, 11, 12. | 1.7 | 19 |
| 72 | Economic Evaluation of Caffeine for Apnea of Prematurity. <i>Pediatrics</i> , 2011, 127, e146-e155. | 2.1 | 52 |

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|----|---|-----|-----------|
| 73 | Formal selection of measures for a composite index of NICU quality of care: Baby-MONITOR. <i>Journal of Perinatology</i> , 2011, 31, 702-710. | 2.0 | 38 |
| 74 | Variation in Diagnosis of Apnea in Moderately Preterm Infants Predicts Length of Stay. <i>Pediatrics</i> , 2011, 127, e53-e58. | 2.1 | 40 |
| 75 | Patient-to-Nurse Ratios and Outcomes of Moderately Preterm Infants. <i>Pediatrics</i> , 2010, 125, 320-326. | 2.1 | 33 |
| 76 | Clinical Benefits, Costs, and Cost-Effectiveness of Neonatal Intensive Care in Mexico. <i>PLoS Medicine</i> , 2010, 7, e1000379. | 8.4 | 39 |
| 77 | Economic evaluation of recombinant human copper zinc superoxide dismutase administered at birth to premature infants. <i>Journal of Perinatology</i> , 2009, 29, 364-371. | 2.0 | 12 |
| 78 | Economic Evaluation of Inhaled Nitric Oxide in Preterm Infants Undergoing Mechanical Ventilation. <i>Pediatrics</i> , 2009, 124, 1325-1332. | 2.1 | 30 |
| 79 | Are families prepared for discharge from the NICU?. <i>Journal of Perinatology</i> , 2009, 29, 623-629. | 2.0 | 60 |
| 80 | Cost-effectiveness of Early Treatment for Retinopathy of Prematurity. <i>Pediatrics</i> , 2009, 123, 262-269. | 2.1 | 21 |
| 81 | Interinstitutional Variation in Prediction of Death by SNAP-II and SNAPPE-II Among Extremely Preterm Infants. <i>Pediatrics</i> , 2009, 124, e1001-e1006. | 2.1 | 38 |
| 82 | Are We Satisfied With the Way We Review an Article?. <i>Advances in Neonatal Care</i> , 2009, 9, 40-42. | 1.1 | 0 |
| 83 | Supporting bereaved parents: practical steps in providing compassionate perinatal and neonatal end-of-life care – A North American perspective. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008, 13, 335-340. | 2.3 | 76 |
| 84 | The Economics of Elective Cesarean Section. <i>Clinics in Perinatology</i> , 2008, 35, 591-599. | 2.1 | 17 |
| 85 | CoolSim: Using Industrial Modeling Techniques to Examine the Impact of Selective Head Cooling in a Model of Perinatal Regionalization. <i>Pediatrics</i> , 2008, 121, 28-36. | 2.1 | 17 |
| 86 | Implementing Pay-for-Performance in the Neonatal Intensive Care Unit. <i>Pediatrics</i> , 2007, 119, 975-982. | 2.1 | 36 |
| 87 | Score for Neonatal Acute Physiology (SNAP) or Vermont Oxford Risk-Adjustment Model for Very Low Birth Weight Infants?: In Reply. <i>Pediatrics</i> , 2007, 119, 1247-1247. | 2.1 | 2 |
| 88 | Revalidation of the Score for Neonatal Acute Physiology in the Vermont Oxford Network. <i>Pediatrics</i> , 2007, 119, e156-e163. | 2.1 | 93 |
| 89 | Neonatal Intensive Care Unit Census Influences Discharge of Moderately Preterm Infants. <i>Pediatrics</i> , 2007, 119, 314-319. | 2.1 | 98 |
| 90 | Resuscitation and ventilation strategies for extremely preterm infants: a comparison study between two neonatal centers in Boston and Stockholm. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 96, 10-16. | 1.5 | 77 |

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|-----|---|-----|-----------|
| 91 | Early Labor Assessment and Support at Home Versus Telephone Triage. <i>Obstetrics and Gynecology</i> , 2006, 108, 1463-1469. | 2.4 | 46 |
| 92 | Retrospective economic evaluation of a controlled trial of indomethacin prophylaxis for patent ductus arteriosus in premature infants. <i>Early Human Development</i> , 2006, 82, 97-103. | 1.8 | 14 |
| 93 | Prenatal Consultation Practices at the Border of Viability: A Regional Survey. <i>Pediatrics</i> , 2005, 116, 407-413. | 2.1 | 115 |
| 94 | Trends in severe bronchopulmonary dysplasia rates between 1994 and 2002. <i>Journal of Pediatrics</i> , 2005, 146, 469-473. | 1.8 | 143 |
| 95 | Rehospitalization in the first year of life among infants with bronchopulmonary dysplasia. <i>Journal of Pediatrics</i> , 2004, 144, 799-803. | 1.8 | 133 |
| 96 | Richardson score predicts short-term adverse respiratory outcomes in newborns ≥ 34 weeks gestation. <i>Journal of Pediatrics</i> , 2004, 145, 754-760. | 1.8 | 22 |
| 97 | Internet Use and Perceptions of Information Reliability by Parents in a Neonatal Intensive Care Unit. <i>Journal of Perinatology</i> , 2003, 23, 420-424. | 2.0 | 56 |
| 98 | Cost-Effectiveness Analysis of Predischarge Monitoring for Apnea of Prematurity. <i>Pediatrics</i> , 2003, 111, 146-152. | 2.1 | 35 |
| 99 | DAILY COST PREDICTION MODEL IN NEONATAL INTENSIVE CARE. <i>International Journal of Technology Assessment in Health Care</i> , 2003, 19, 330-338. | 0.5 | 20 |
| 100 | Cost-Effectiveness and Choice of Infant Transport Systems. <i>Medical Care</i> , 2002, 40, 705-716. | 2.4 | 31 |
| 101 | Characterization of Neonatal Personnel Time Inputs and Prediction From Clinical Variables – A Time and Motion Study. <i>Journal of Perinatology</i> , 2002, 22, 658-663. | 2.0 | 11 |
| 102 | Transport risk index of physiologic stability: A practical system for assessing infant transport care. <i>Journal of Pediatrics</i> , 2001, 139, 220-226. | 1.8 | 125 |
| 103 | Cost-effectiveness and implications of newborn screening for prolongation of QT interval for the prevention of sudden infant death syndrome. <i>Journal of Pediatrics</i> , 2000, 136, 481-489. | 1.8 | 45 |
| 104 | ECONOMICS OF PREMATURITY IN THE ERA OF MANAGED CARE. <i>Clinics in Perinatology</i> , 2000, 27, 483-497. | 2.1 | 34 |
| 105 | Characterization of the Triage Process in Neonatal Intensive Care. <i>Pediatrics</i> , 1998, 102, 1432-1436. | 2.1 | 37 |
| 106 | INTUSSUSCEPTION IN A CHILD WITH CYTOMEGALOVIRUS INFECTION. <i>Pediatric Infectious Disease</i> , 1994, 13, 548-549. | 0.8 | 10 |