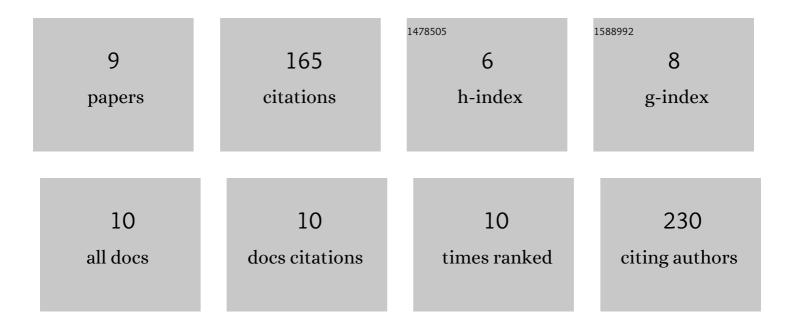
## Balakrishna Haridas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3357379/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Feature-Based Machine Learning Model for Real-Time Hypoglycemia Prediction. Journal of Diabetes Science and Technology, 2021, 15, 193229682092262.	2.2	58
2	Improved Low-Glucose Predictive Alerts Based on Sustained Hypoglycemia: Model Development and Validation Study. JMIR Diabetes, 2021, 6, e26909.	1.9	19
3	Advancing pediatric medical device development via non-dilutive NIH SBIR/STTR grant funding. Journal of Pediatric Surgery, 2021, 56, 2118-2123.	1.6	5
4	Pediatric medical device development by surgeons via capstone engineering design programs. Journal of Pediatric Surgery, 2018, 53, 493-498.	1.6	5
5	Tracheal Cartilage Ring Biomechanical Properties for Pediatric Exostent Design1. Journal of Medical Devices, Transactions of the ASME, 2016, 10, .	0.7	1
6	Passive biomechanical properties of human cadaveric levator ani muscle at low strains. Journal of Biomechanics, 2014, 47, 583-586.	2.1	25
7	Effect of length of the engineered tendon construct on its structure–function relationships in culture. Journal of Biomechanics, 2007, 40, 2523-2529.	2.1	29
8	PelvicSima computational-experimental system for biomechanical evaluation of female pelvic floor organ disorders and associated minimally invasive interventions. Studies in Health Technology and Informatics, 2006, 119, 182-7.	0.3	7
9	Meniscal material properties are minimally affected by matrix stabilization using glutaraldehyde and glycation with ribose. Journal of Orthopaedic Research, 2005, 23, 555-561.	2.3	15