

# Matthew K Armstrong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4286097/publications.pdf>

Version: 2024-02-01

14  
papers

163  
citations

1478505

6  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brachial and Radial Systolic Blood Pressure Are Not the Same. <i>Hypertension</i> , 2019, 73, 1036-1041.	2.7	51
2	Validation Study to Determine the Accuracy of Central Blood Pressure Measurement Using the Sphygmocor Xcel Cuff Device. <i>Hypertension</i> , 2020, 76, 244-250.	2.7	28
3	Three members of a peptide family are differentially distributed and elicit differential state-dependent responses in a pattern generator-effector system. <i>Journal of Neurophysiology</i> , 2018, 119, 1767-1781.	1.8	23
4	Association of Non-High-Density Lipoprotein Cholesterol Measured in Adolescence, Young Adulthood, and Mid-Adulthood With Coronary Artery Calcification Measured in Mid-Adulthood. <i>JAMA Cardiology</i> , 2021, 6, 661.	6.1	22
5	Physiological and clinical insights from reservoir-excess pressure analysis. <i>Journal of Human Hypertension</i> , 2021, 35, 758-768.	2.2	7
6	Associations of Reservoir-Excess Pressure Parameters Derived From Central and Peripheral Arteries With Kidney Function. <i>American Journal of Hypertension</i> , 2020, 33, 325-330.	2.0	6
7	Response by Armstrong et al to Letter Regarding Article "Brachial and Radial Systolic Blood Pressure Are Not the Same: Evidence to Support the Popeye Phenomenon". <i>Hypertension</i> , 2019, 74, e35-e36.	2.7	5
8	Excess pressure as an analogue of blood flow velocity. <i>Journal of Hypertension</i> , 2021, 39, 421-427.	0.5	5
9	Identifying Isolated Systolic Hypertension From Upper-Arm Cuff Blood Pressure Compared With Invasive Measurements. <i>Hypertension</i> , 2021, 77, 632-639.	2.7	4
10	Aortic-to-brachial artery stiffness gradient is not blood pressure independent. <i>Journal of Human Hypertension</i> , 2019, 33, 385-392.	2.2	3
11	Self-directed multimedia process for delivering participant informed consent. <i>BMJ Open</i> , 2020, 10, e036977.	1.9	3
12	Clarity in validation protocols for central blood pressure devices. <i>Journal of Hypertension</i> , 2020, 38, 974.	0.5	3
13	Relative Contribution of Blood Pressure in Childhood, Young and Mid-Adulthood to Large Artery Stiffness in Mid-Adulthood. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	3
14	Early-Life Initiation of Primary Prevention Strategies to Reduce Atherosclerosis Risk"Reply. <i>JAMA Cardiology</i> , 2021, 6, 1467.	6.1	0