

# Bethany Rowson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3418521/publications.pdf>

Version: 2024-02-01

22  
papers

206  
citations

1683354

5  
h-index

1372195

10  
g-index

22  
all docs

22  
docs citations

22  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hockey STAR: A Methodology for Assessing the Biomechanical Performance of Hockey Helmets. <i>Annals of Biomedical Engineering</i> , 2015, 43, 2429-2443.	1.3	69
2	Biomechanical Perspectives on Concussion in Sport. <i>Sports Medicine and Arthroscopy Review</i> , 2016, 24, 100-107.	1.0	46
3	Ranges of Injury Risk Associated with Impact from Unmanned Aircraft Systems. <i>Annals of Biomedical Engineering</i> , 2017, 45, 2733-2741.	1.3	31
4	A network-based response feature matrix as a brain injury metric. <i>Biomechanics and Modeling in Mechanobiology</i> , 2020, 19, 927-942.	1.4	31
5	A Review of On-Field Investigations into the Biomechanics of Concussion in Football and Translation to Head Injury Mitigation Strategies. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2734-2750.	1.3	14
6	Quantifying the effect of the facemask on helmet performance. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2018, 232, 94-101.	0.4	4
7	Special Issue on the NCAA-DoD CARE Consortium Research. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2045-2047.	1.3	3
8	Special Issue on Concussion Biomechanics in Football. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2495-2496.	1.3	2
9	Annals of Biomedical Engineering 2019 Year in Review. <i>Annals of Biomedical Engineering</i> , 2020, 48, 1587-1589.	1.3	2
10	2019 Athanasiou ABME Student Awards. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2346-2348.	1.3	1
11	Annals of Biomedical Engineering 2018 Year in Review. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2343-2345.	1.3	1
12	Annals of Biomedical Engineering 2020 Year in Review. <i>Annals of Biomedical Engineering</i> , 2021, 49, 1121-1124.	1.3	1
13	Annals of Biomedical Engineering 2021 Year in Review. <i>Annals of Biomedical Engineering</i> , 2022, 50, 361-364.	1.3	1
14	2018 ABME Paper Awards. <i>Annals of Biomedical Engineering</i> , 2019, 47, 1327-1328.	1.3	0
15	2018 Athanasiou ABME Student Awards. <i>Annals of Biomedical Engineering</i> , 2019, 47, 1165-1166.	1.3	0
16	2019 ABME Paper Awards. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2349-2350.	1.3	0
17	2020 Athanasiou ABME Student Awards. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2701-2702.	1.3	0
18	2020 ABME Paper Awards. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2703-2704.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Annals of Biomedical Engineering 2020 Reviewer Recognition. Annals of Biomedical Engineering, 2021, 49, 1271-1274.	1.3	0
20	Special Issue on Concussions in Sports. Annals of Biomedical Engineering, 2021, 49, 2673-2676.	1.3	0
21	2021 ABME Paper Awards. Annals of Biomedical Engineering, 2022, 50, 109-110.	1.3	0
22	2021 Athanasiou Student and Post-Doc Awards. Annals of Biomedical Engineering, 2022, 50, 235.	1.3	0