

# Brandon Pentz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6583433/publications.pdf>

Version: 2024-02-01

7  
papers

64  
citations

2258059

3  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

30  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Sex differences in cardiorespiratory fitness are explained by blood volume and oxygen carrying capacity. <i>Cardiovascular Research</i> , 2022, 118, 334-343.   | 3.8 | 36        |
| 2 | Effects of blood withdrawal on cardiac, hemodynamic, and pulmonary responses to a moderate acute workload in healthy middle-aged and older females. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 198-203.  | 1.3 | 2         |
| 3 | Sex Differences in Orthostatic Tolerance Are Mainly Explained by Blood Volume and Oxygen Carrying Capacity. , 2022, 4, e0608.   |     | 4         |
| 4 | Blood withdrawal acutely impairs cardiac filling, output and aerobic capacity in proportion to induced hypovolemia in middle-aged and older women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 75-82. | 1.9 | 2         |
| 5 | Differences in Cardiac Output and Aerobic Capacity Between Sexes Are Explained by Blood Volume and Oxygen Carrying Capacity. <i>Frontiers in Physiology</i> , 2022, 13, 747903.   | 2.8 | 6         |
| 6 | Sex specificity in orthostatic tolerance: the integration of haematological, cardiac, and endocrine factors. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e246-e248.                                      | 1.8 | 3         |
| 7 | Sex dimorphism in cardiac and aerobic capacities: The influence of body composition. <i>Obesity</i> , 2021, 29, 1749-1759.  | 3.0 | 11        |