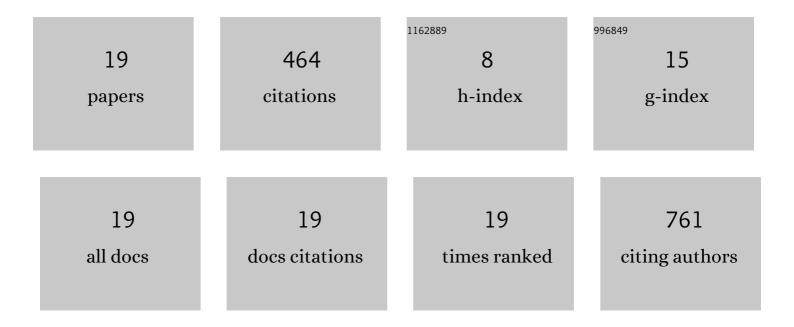
Sven A Holcombe

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A correction score to compare aortic calcification in contrast enhanced and non-contrast measurements from computed tomography scans. Clinical Imaging, 2022, 83, 51-55.	0.8	2
2	Developing a morphomics framework to optimize implant site-specific design parameters for islet macroencapsulation devices. Journal of the Royal Society Interface, 2021, 18, 20210673.	1.5	3
3	CT validation of SVC-RA junction location for pediatric central line placement: is vertebral bodies below the carina accurate?. Pediatric Surgery International, 2020, 36, 1055-1060.	0.6	8
4	Comparing FE human body model rib geometry to population data. Biomechanics and Modeling in Mechanobiology, 2020, 19, 2227-2239.	1.4	8
5	Detailed subject-specific FE rib modeling for fracture prediction. Traffic Injury Prevention, 2019, 20, S88-S95.	0.6	16
6	Regional maps of rib cortical bone thickness and crossâ€sectional geometry. Journal of Anatomy, 2019, 235, 883-891.	0.9	14
7	Comparisons of Manual Tape Measurement and Morphomics Measurement of Patients with Upper Extremity Lymphedema. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2431.	0.3	0
8	2263 Creating a reference analytics morphomics population from surgical patient cross-sectional imaging. Journal of Clinical and Translational Science, 2018, 2, 80-81.	0.3	0
9	Skeletal muscle cutoff values for sarcopenia diagnosis using T10 to L5 measurements in a healthy US population. Scientific Reports, 2018, 8, 11369.	1.6	286
10	Measuring rib cortical bone thickness and cross section from CT. Medical Image Analysis, 2018, 49, 27-34.	7.0	17
11	Thoracolumbar Spine Fracture occurring in Obese People involved in Motor Vehicle Crashes. Conference Proceedings, 2018, 2018, 157-166.	0.0	0
12	Age-related changes in thoracic skeletal geometry of elderly females. Traffic Injury Prevention, 2017, 18, S122-S128.	0.6	17
13	The effect of age and demographics on rib shape. Journal of Anatomy, 2017, 231, 229-247.	0.9	29
14	Modeling female and male rib geometry with logarithmic spirals. Journal of Biomechanics, 2016, 49, 2995-3003.	0.9	22
15	The Effect of Rib Shape on Stiffness. Stapp Car Crash Journal, 2016, 60, 11-24.	1.1	5
16	A Computed Tomography Study of Gender Differences in Acetabular Version and Morphology: Implications for Femoroacetabular Impingement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 1247-1254.	1.3	30
17	The quantification of liver anatomical changes and assessment of occupant liver injury patterns. Stapp Car Crash Journal, 2013, 57, 267-83.	1.1	3
18	Patterns of acetabular femoral head coverage. Stapp Car Crash Journal, 2011, 55, 479-90.	1.1	4

#	Article	IF	CITATIONS
19	A Study of Age-Related Thoracic Injury in Frontal Crashes using Analytic Morphomics. , 0, , .		0