

Alan Cottenden

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/275083/publications.pdf>

Version: 2024-02-01

12
papers

141
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	An International Continence Society (ICS) report on the terminology for single-use body worn absorbent incontinence products. <i>Neurourology and Urodynamics</i> , 2020, 39, 2031-2039.	1.5	6
2	In vivo estimation of water diffusivity in occluded human skin using terahertz reflection spectroscopy. <i>Journal of Biophotonics</i> , 2019, 12, e201800145.	2.3	31
3	An investigation of laboratory test methods for predicting the in-use leakage performance of urine-absorbing aids in nursing homes. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2019, 233, 23-34.	1.8	2
4	An experimental study of friction between volar forearm skin and nonwoven fabrics used in disposable absorbent products for incontinence. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2019, 233, 35-47.	1.8	3
5	Development and psychometric evaluation of ICIQ-PadPROM: A quality of life questionnaire to assess the treatment effect of absorbent continence products. <i>Neurourology and Urodynamics</i> , 2018, 37, 1650-1657.	1.5	8
6	Quantifying the Frictional Forces between Skin and Nonwoven Fabrics. <i>Frontiers in Physiology</i> , 2017, 8, 107.	2.8	6
7	Friction between a surrogate skin (Lorica Soft) and nonwoven fabrics used in hygiene products. <i>Surface Topography: Metrology and Properties</i> , 2016, 4, 034010.	1.6	4
8	An Exploratory Study of Skin Problems Experienced by UK Nursing Home Residents Using Different Pad Designs. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2015, 42, 621-631.	1.0	12
9	Is it Feasible to Use Incontinence-Associated Dermatitis Assessment Tools in Routine Clinical Practice in the Long-term Care Setting?. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2015, 42, 379-388.	1.0	18
10	A theoretical evaluation of fibre-optic evanescent wave absorption in spectroscopy and sensors. <i>Optics and Lasers in Engineering</i> , 2006, 44, 93-101.	3.8	33
11	An Approximate Theoretical Model of Surface Plasmon Resonance Optical Waveguide and Fibre-optic Sensors. <i>Optical and Quantum Electronics</i> , 2005, 37, 1129-1140.	3.3	18
12	Incontinence pads: Predicting their leakage performance using laboratory tests. , 1992, , .		0