Philipp MÃ¼ller

List of Publications by Year
in descending order

15 papers	129 citations	1684188 5 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	179 citing authors

#	Article	IF	Citations
1	Recent advances in machine learning for maximal oxygen uptake (<mml:math) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 752 Td	3.4	12
2	A comparison of online methods for change point detection in ion-mobility spectrometry data. Array, 2022, 14, 100151.	4.0	1
3	People Stink!: Towards Identification of People from Breath Samples. , 2022, , .		0
4	Clustering of Alpha Curves in Differential Mobility Spectrometry Data. , 2022, , .		0
5	A Comparison of Various Algorithms for Classification of Food Scents Measured with an Ion Mobility Spectrometry. Sensors, 2021, 21, 361.	3.8	1
6	Indirect Estimation of Vertical Ground Reaction Force from a Body-Mounted INS/GPS Using Machine Learning. Sensors, 2021, 21, 1553.	3.8	17
7	Transferring scents over a communication network. , 2020, , .		1
8	Online Scent Classification by Ion-Mobility Spectrometry Sequences. Frontiers in Applied Mathematics and Statistics, 2019, 5, .	1.3	5
9	Scent classification by K nearest neighbors using ion-mobility spectrometry measurements. Expert Systems With Applications, 2019, 115, 593-606.	7.6	29
10	Indoor Localisation using Aroma Fingerprints: Comparing Nearest Neighbour Classification Accuracy using Different Distance Measures. , 2018, , .		2
11	A compact olfactometer for IMS measurements and testing human perception. International Journal for Ion Mobility Spectrometry, 2018, 21, 71-80.	1.4	2
12	Indoor localisation using aroma fingerprints: A first sniff. , 2017, , .		4
13	Statistical Trilateration With Skew-t Distributed Errors in LTE Networks. IEEE Transactions on Wireless Communications, 2016, 15, 7114-7127.	9.2	17
14	Statistical trilateration with skew-t errors. , 2015, , .		3
15	UWB Positioning with Generalized Gaussian Mixture Filters. IEEE Transactions on Mobile Computing, 2014, 13, 2406-2414.	5.8	35