Maxime Devanne

List of Publications by Year
in descending order

6 papers	**331** citations	2682572 **2** h-index	2917675 **2** g-index
6 all docs	**6** docs citations	**6** times ranked	**397** citing authors

#	Article	IF	Citations
1	3-D Human Action Recognition by Shape Analysis of Motion Trajectories on Riemannian Manifold. IEEE Transactions on Cybernetics, 2015, 45, 1340-1352.	9.5	248
2	Motion segment decomposition of RGB-D sequences for human behavior understanding. Pattern Recognition, 2017, 61, 222-233.	8.1	42
3	Combined shape analysis of human poses and motion units for action segmentation and recognition. , 2015, , .		12
4	A Co-design Approach for a Rehabilitation Robot Coach for Physical Rehabilitation Based on the Error Classification of Motion Errors. , 2018, , .		12
5	Recognition of Activities of Daily Living via Hierarchical Long-Short Term Memory Networks. , 2019, , .		9
6	Multi-level motion analysis for physical exercises assessment in kinaesthetic rehabilitation. , 2017, , .		8