

Sandro Cumani

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Tackling Age-Invariant Face Recognition With Non-Linear PLDA and Pairwise SVM. IEEE Access, 2021, 9, 40649-40664.	4.2	4
2	On the Distribution of Speaker Verification Scores: Generative Models for Unsupervised Calibration. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 547-562.	5.8	3
3	Special Issue on Advances in Deep Learning. Applied Sciences (Switzerland), 2020, 10, 3172.	2.5	2
4	Exact memory-constrained UPGMA for large scale speaker clustering. Pattern Recognition, 2019, 95, 235-246.	8.1	3
5	Tied Normal Variance-Mean Mixtures for Linear Score Calibration. , 2019, , .		7
6	Scoring Heterogeneous Speaker Vectors Using Nonlinear Transformations and Tied PLDA Models. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 995-1009.	5.8	4
7	Speaker Recognition Using e-vectors. IEEE/ACM Transactions on Audio Speech and Language Processing, 2018, 26, 736-748.	5.8	15
8	Nonlinear I-Vector Transformations for PLDA-Based Speaker Recognition. IEEE/ACM Transactions on Audio Speech and Language Processing, 2017, 25, 908-919.	5.8	17
9	Joint Estimation of PLDA and Nonlinear Transformations of Speaker Vectors. IEEE/ACM Transactions on Audio Speech and Language Processing, 2017, 25, 1890-1900.	5.8	10
10	Feature Fusion for Fingerprint Liveness Detection: a Comparative Study. IEEE Access, 2017, 5, 23695-23709.	4.2	29
11	Fast Scoring of Full Posterior PLDA Models. IEEE/ACM Transactions on Audio Speech and Language Processing, 2015, 23, 2036-2045.	5.8	12
12	Training Pairwise Support Vector Machines with large scale datasets. , 2014, , .		7
13	On the use of i-vector posterior distributions in Probabilistic Linear Discriminant Analysis. IEEE/ACM Transactions on Audio Speech and Language Processing, 2014, 22, 846-857.	5.8	46
14	Large-Scale Training of Pairwise Support Vector Machines for Speaker Recognition. IEEE/ACM Transactions on Audio Speech and Language Processing, 2014, 22, 1590-1600.	5.8	50
15	Pairwise Discriminative Speaker Verification in the $\{m\}$ -Vector Space. IEEE Transactions on Audio Speech and Language Processing, 2013, 21, 1217-1227.	3.2	61
16	Gender independent discriminative speaker recognition in i-vector space. , 2012, , .		16
17	i-vector transformation and scaling for PLDA based speaker recognition. , 0, , .		9
18	Normal Variance-Mean Mixtures for Unsupervised Score Calibration. , 0, , .		5