

Pietro Laface

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8541659/publications.pdf>

Version: 2024-02-01

9
papers

315
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

199
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Linear hidden transformations for adaptation of hybrid ANN/HMM models. <i>Speech Communication</i> , 2007, 49, 827-835. | 2.8 | 120 |
| 2 | Pairwise Discriminative Speaker Verification in the $\{m\}$ -Vector Space. <i>IEEE Transactions on Audio Speech and Language Processing</i> , 2013, 21, 1217-1227. | 3.2 | 61 |
| 3 | Large-Scale Training of Pairwise Support Vector Machines for Speaker Recognition. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2014, 22, 1590-1600. | 5.8 | 50 |
| 4 | Parallel implementation of Artificial Neural Network training for speech recognition. <i>Pattern Recognition Letters</i> , 2010, 31, 1302-1309. | 4.2 | 35 |
| 5 | Nonlinear I-Vector Transformations for PLDA-Based Speaker Recognition. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2017, 25, 908-919. | 5.8 | 17 |
| 6 | Speaker Recognition Using eâ€“Vectors. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2018, 26, 736-748. | 5.8 | 15 |
| 7 | Joint Estimation of PLDA and Nonlinear Transformations of Speaker Vectors. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2017, 25, 1890-1900. | 5.8 | 10 |
| 8 | Scoring Heterogeneous Speaker Vectors Using Nonlinear Transformations and Tied PLDA Models. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2018, 26, 995-1009. | 5.8 | 4 |
| 9 | Exact memoryâ€“constrained UPGMA for large scale speaker clustering. <i>Pattern Recognition</i> , 2019, 95, 235-246. | 8.1 | 3 |