# Akshay Chaturvedi

## List of Publications by Year
in descending order

| 9 papers | 76 citations | 1937685<br>4 h-index | 1720034<br>7 g-index |
|---|---|---|---|
| 10 all docs | 10 docs citations | 10 times ranked | 71 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Severity grading of psoriatic plaques using deep CNN based multi-task learning. , 2016, , . | | 29 |
| 2 | Mimic and Fool: A Task-Agnostic Adversarial Attack. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 1801-1808. | 11.3 | 14 |
| 3 | CapsDeMM: Capsule Network for Detection of Munro's Microabscess in Skin Biopsy Images. Lecture Notes in Computer Science, 2018, , 389-397. | 1.3 | 6 |
| 4 | Pick-Object-Attack: Type-specific adversarial attack for object detection. Computer Vision and Image Understanding, 2021, 211, 103257. | 4.7 | 6 |
| 5 | CNN-based Context Sensitive Lemmatization. , 2019, , . | | 4 |
| 6 | MICaps: Multi-instance capsule network for machine inspection of Munro's microabscess. Computers in Biology and Medicine, 2022, 140, 105071. | 7.0 | 4 |
| 7 | NeuMorph. ACM Transactions on Asian and Low-Resource Language Information Processing, 2020, 19, 1-19. | 2.0 | 1 |
| 8 | Attacking VQA Systems via Adversarial Background Noise. IEEE Transactions on Emerging Topics in Computational Intelligence, 2020, 4, 490-499. | 4.9 | 1 |
| 9 | Ignorance is Bliss: Exploring Defenses Against Invariance-Based Attacks on Neural Machine Translation Systems. IEEE Transactions on Artificial Intelligence, 2022, 3, 518-525. | 4.7 | 1 |