

Hiroyasu Usami

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Automatic Detection of LST-Type Polyp by CNN Using Depth Map. Intelligent Systems Reference Library, 2022, , 177-196. | 1.2 | 0 |
| 2 | Automatic Generation of Polyp Image using Depth Map for Endoscope Dataset. Procedia Computer Science, 2021, 192, 2355-2364. | 2.0 | 1 |
| 3 | Graph Matching Approach between Endoscope Images for Non-Rigid Motion using Blood Vessel Structure. Procedia Computer Science, 2020, 176, 1754-1762. | 2.0 | 0 |
| 4 | Colorectal Polyp Classification Based On Latent Sharing Features Domain from Multiple Endoscopy Images. Procedia Computer Science, 2020, 176, 2507-2514. | 2.0 | 8 |
| 5 | Blood Vessel Structure Analysis in Endoscopic Images for Computer-Aided Diagnosis. , 2020, , . | | 0 |
| 6 | Shape Recovery of Polyp Using Blood Vessel Detection and Matching Estimation by U-Net. , 2019, , . | | 1 |
| 7 | Polyp Shape Recovery from Single Endoscope Image using Medical Suture. Open Bioinformatics Journal, 2019, 12, 1-17. | 1.0 | 1 |
| 8 | Polyp Shape Recovery using Vascular Border from Single Colonoscopy Image. , 2019, , . | | 3 |
| 9 | Shape Recovery of Polyp from Endoscope Image Using Blood Vessel Information. Studies in Computational Intelligence, 2018, , 165-184. | 0.9 | 2 |
| 10 | Polyp Shape Recovery Based on Blood Vessel Structure Analysis. Procedia Computer Science, 2017, 112, 1793-1800. | 2.0 | 1 |
| 11 | Cost Reduction of Creating Likelihood Map for Automatic Polyp Detection Using Image Pyramid. , 2017, , . | | 1 |
| 12 | Automatic Polyp Detection from Endoscope Image using Likelihood Map based on Edge Information. , 2017, , . | | 4 |
| 13 | Recovering Polyp Shape from an Endoscope Image Using Two Light Sources. International Journal of Software Innovation, 2017, 5, 33-54. | 0.4 | 0 |
| 14 | 3D shape recovery of polyp using two light sources endoscope. , 2016, , . | | 2 |
| 15 | Development of Web Learning Support System using "My Dictionary" in English Study. Procedia Computer Science, 2015, 60, 944-951. | 2.0 | 5 |
| 16 | Proposal of a Web Learning Support System Using Teaching Materials based on Degree of Achievement and Note-taking Techniques. Procedia Computer Science, 2013, 22, 1182-1191. | 2.0 | 1 |