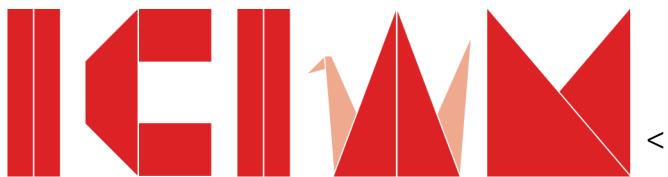


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| 10954 | C003 | Hsueh-Chen Lee, Hyesuk Lee | A lower-order weighted least-squares finite element method for poroelasticity problems in rheology |
| 10970 | C004 | Assia Guezane Lakoud, Rabah Khaldi | On p(t)-Laplacian fractional differential equations |
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| 11219 | C007 | Devsri Bantva | The Spectra of the Randic matrix of graphs |
| 11362 | C008 | Aliya N. Kazmi, Akhlaq Husain, Ziya Uddin | Boundary layer preconditioners for elliptic problems in two dimensions |
| 11396 | C009 | Chinwendu E. Madubueze | Modelling transmission dynamics of Lassa fever transmission with two environmental pathway transmissions |
| 11523 | C011 | Dr. Naresh Menaria | Boros integral associated with generalized Galué type Struve function |
| 11587 | C012 | Lihao Liu, Zhening Huang, Pietro Liò, Carola-Bibiane Sch önlieb, Angelica I. Aviles-Rivero | PC-SwinMorph: Patch Representation for Unsupervised Medical Image Registration and Segmentation |
| 11588 | C013 | Nikhil Bhatia, Arvind Kumar Gupta | Far from equilibrium non-conserving exclusion process with site-wise dynamic defects |
| 11672 | C014 | HUIWEN YU, OVE CHRISTIANSEN | Optimized first order alternating algorithms for fast and accurate low rank tensor decomposition |
| 11673 | C015 | Sai Ganga, Ziya Uddin, Rishi Asthana | AI-based numerical method to solve 2-dimensional fluid flow problem |
| 11773 | C016 | Yanqi Cheng, Lihao Liu, Shujun Wang, Yueming Jin, Carola-Bibiane Schönlief, Angelica I. Aviles-Rivero | Why Deep Surgical Models Fail?: Revisiting Surgical Action Triplet Recognition through the Lens of Robustness |
| 11827 | C017 | Muskan Verma, Sapna Sharma | The influence of road capacity on traffic flow in a percolation-backbone fractal with onramp |
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| 11995 | C021 | HYUNJIN AHN, SEUNG-YEAL HA, JAEYOUNG YOON | Asymptotic tracking of a point cloud moving on Riemannian manifolds |
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| 12419 | C025 | Yuna Lim, Youngsuk Ko, Renier G. Mendoza, Victoria May P. Mendoza, Jongmin Lee, Yubin Seo, Eunok Jung | Optimal strategy of non-pharmaceutical interventions considering medical capacity during the SARS-CoV-2 omicron-dominant period |
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| 13075 | C032 | Wallace Peaslee, Shira Faigenbaum-Golovin, Ingrid Daubechieis, Barak Sober | Global and Local Dimension Reduction to Aid Underdrawing Visualization using Hyperspectral Imaging Data from a 15th-Century Painting |
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| 13201 | C040 | A K Nandakumaran, Abu Sufian, Renjith Thazhathethil | Strong Contrasting Diffusivity with L1 source term |
| 13261 | C041 | Iurii Nagornov | Application of meta-sampling method based on Maxima Weighted Isolation Kernel to the genetic data for personalized cancer care |
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| 13502 | C051 | Haifan Chen, Guozhi Dong, Wei Liu, Ziqing Xie | Second-order flows for computing the ground states of rotating Bose-Einstein condensates |
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| | C073 | Masanori Yamanaka | Towards R(5,5) |