

## MD MERVE ASİLER

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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **KerGen: A Kernel Computation Algorithm for 3D Polygon Meshes**  
ASİLER M., SAHİLLİOĞLU Y.  
Computer Graphics Forum, vol.43, no.5, 2024 (SCI-Expanded)
- II. **3D geometric kernel computation in polygon mesh structures**  
ASİLER M., SAHİLLİOĞLU Y.  
Computers and Graphics (Pergamon), vol.122, 2024 (SCI-Expanded)
- III. **HyGraph: a subgraph isomorphism algorithm for efficiently querying big graph databases**  
ASİLER M., YAZICI A., George R.  
JOURNAL OF BIG DATA, vol.9, no.1, 2022 (SCI-Expanded)

### Metrics

Publication: 3