



# Biomedical Engineering & Medical Device Organizations

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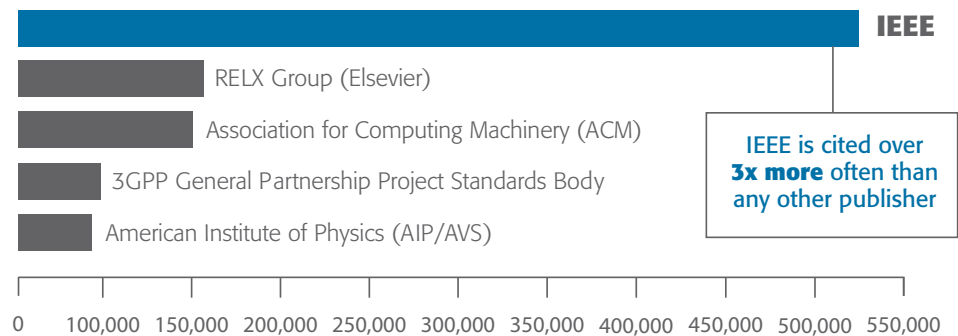
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- IEEE Transactions on Neural Systems and Rehabilitation Engineering*
- Proceedings of the IEEE*
- IEEE Journal of Biomedical and Health Informatics*—#4 in Medical Informatics
- IEEE Transactions on Biomedical Circuits and Systems*
- IEEE Reviews in Biomedical Engineering*
- IEEE Transactions on Biomedical Engineering*
- IEEE/ACM Transactions on Computational Biology and Bioinformatics*
- IEEE Transactions on NanoBioscience*
- IEEE Transactions on Radiation and Plasma Medical Sciences*
- IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology*
- IEEE Pulse: A Magazine of the IEEE Engineering in Medicine and Biology Society*
- IEEE Transactions on Neural Networks and Learning Systems*—#2 in Computer Science, Artificial Intelligence

Source: 2018 Journal Citation Reports, (Clarivate Analytics, 2019)

### Conferences

- IEEE Engineering in Medicine & Biology Society Annual Conference
- IEEE International Symposium on Biomedical Imaging
- IEEE/EMBS Conference on Neural Engineering
- IEEE Nuclear Science Symposium and Medical Imaging Conference
- IEEE International Conference on Acoustics, Speech and Signal Processing
- IEEE Asia-Pacific Conference on Circuits and Systems
- IEEE Conference on Computer Vision and Pattern Recognition
- Conference on Lasers and Electro-Optics
- IEEE International Workshop on Intelligent Robots and Systems
- IEEE International Conference on Image Processing

### Standards

- |             |  |
|-------------|--|
| 11073-30400 | IEEE Health Informatics—Point-Of-Care Medical Device Communication Part 30400: Interface Profile—Cabled Ethernet   |
| 11073-30300 | IEEE Standard for Health Informatics—Point-Of-Care Medical Device Communication—Part 30300: Transport Profile—Infrared Wireless  |
| 11073-00103 | Health informatics—Personal Health Device Communication Part 00103: Overview   |
| 2010        | IEEE Recommended Practice for Neurofeedback Systems  |
| 802.15.4    | IEEE Standard for Local and Metropolitan Area Networks—Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment 4: Alternative Physical Layer Extension to Support Medical Body Area Network (MBAN) Services Operating in the 2360 MHz 2400 MHz Band |

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