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Digital Library





About IEEE

- World's largest technical professional organization
- Not-for-profit organization
- Committed to Advancing Technology For Humanity
- Trusted voice for engineering, computing, and technology information

IEEE Core Areas of Activity

- World's largest technical professional organization
- Member-led institution
- Conferences organizer
- Standards developer
- Publisher of journals, conference proceedings, standards, eBooks, and eLearning courses

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Top 3 Benefits of IEEE Xplore¹

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IEEE Journals are Must-Have Research

Journal Citation Reports[®] by Impact Factor

IEEE publishes:

27 of the top 30 journals in Electrical and Electronic Engineering

21 of the top 25 journals in Telecommunications

3 of the top 5 journals in Artificial Intelligence

4 of the top 5 journals in Computer Science and Information Systems

4 of the top 5 journals in Computer Science, Hardware, and Architecture

All of the top 5 journals in Automation and Control Systems

3 of the top 5 journals in Computer Science, Cybernetics

3 of the top 5 journals in Imaging Science and Photographic Technology

Source: Journal Citation Reports (Clarivate Analytics, 2020)

Journal Citation Reports present quantifiable statistical data that provide a systematic, objective way to evaluate the world's leading journals.



Top Ranking in Key Categories

Journal Citation Reports[®] by Impact Factor

IEEE journals are:

- # 1 in Artificial Intelligence
- # 1 in Automation and Control
- # 1 in Computer Hardware
- # 1 in Cybernetics
- # 1 in Imaging Science & Photographic Technology
- # 1 in Information Systems
- # 1 in Instruments & Instrumentation
- # 1 in Remote Sensing
- # 1 in Telecommunications
- # 1 in Theory and Methods
- # 2 in Electrical Engineering

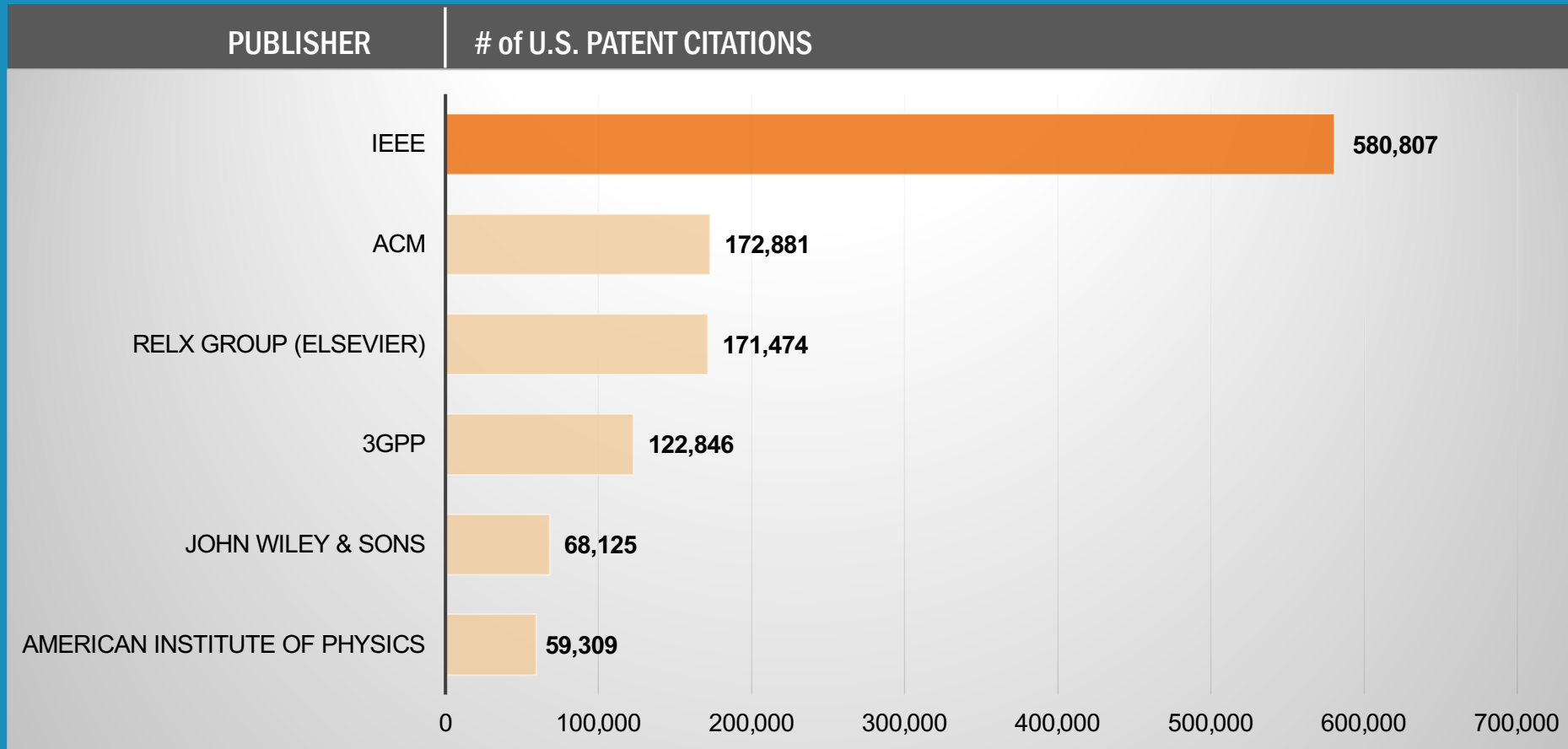
Source: Journal Citation Reports (Clarivate Analytics, 2020)

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more often
than any other
publisher!

Source: 1790 Analytics, 2020. # of References to Papers/Standards/Conferences from 1999-2019 Patents



IEEE Journals

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- Top cited in electrical engineering, AI, automation and controls, computer hardware, cybernetics, imaging science, information systems, telecommunications, and more

Source: Journal Citation Reports (Clarivate Analytics, 2020)

Journal Citation Reports present quantifiable statistical data that provide a systematic, objective way to evaluate the world's leading journals



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Flagship Collection: IEEE Electronic Library (IEL)

The Gateway to Trusted Research

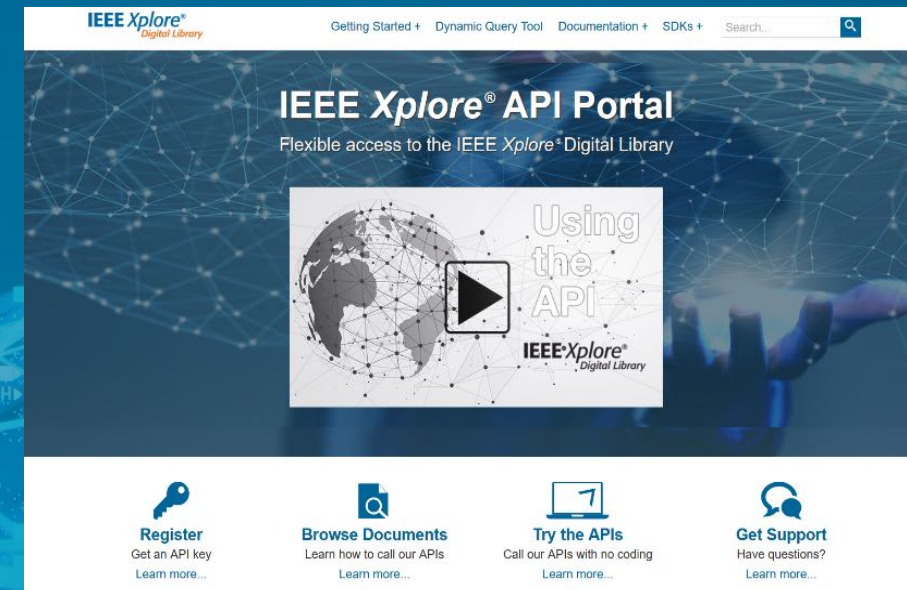
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- 195 IEEE journals, magazines, and transactions
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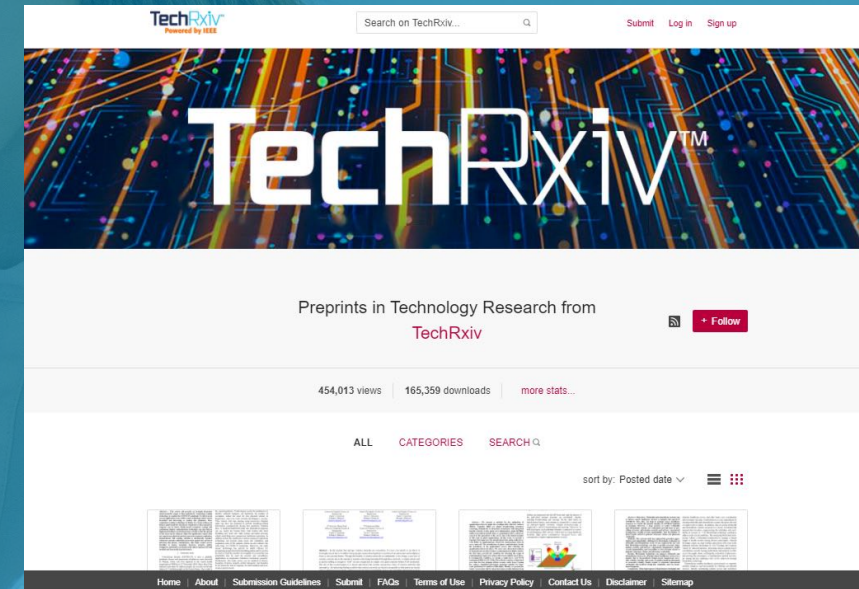


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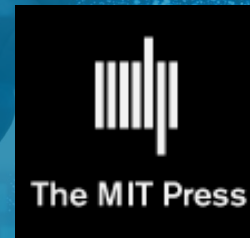
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