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Patent references to IEEE papers have increased 896% since 1997 and recent studies of the top patenting companies show that IEEE scientific and technical articles are cited over 3 times more often than any other publisher.

Patent References from the Top 5 Publishers

<table>
<thead>
<tr>
<th>Publisher</th>
<th>Documents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reed/Elsevier/Pergamon/Academic Press/Saunders</td>
<td>6,700+</td>
</tr>
<tr>
<td>Association for Computing Machinery (ACM)</td>
<td>34,600+</td>
</tr>
<tr>
<td>American Institute of Physics (AIP/AVS)</td>
<td>26,000+</td>
</tr>
<tr>
<td>3GPP General Partnership Project Standards Body</td>
<td>17,000+</td>
</tr>
<tr>
<td>Society for Information Display (SID)</td>
<td>16,600+</td>
</tr>
</tbody>
</table>

IEEE is cited over 3x more often than any other publisher.

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<table>
<thead>
<tr>
<th>Topic</th>
<th>Documents</th>
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<tbody>
<tr>
<td>Hybrid-Electric Vehicles</td>
<td>6,700+</td>
</tr>
<tr>
<td>Ad-hoc, Mesh, M2M and Sensor Networks</td>
<td>34,600+</td>
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<tr>
<td>Mechatronics</td>
<td>26,000+</td>
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<tr>
<td>GPS</td>
<td>17,000+</td>
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<tr>
<td>Remotely Operated/Driverless/Intelligent Vehicle</td>
<td>16,600+</td>
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<tr>
<td>Embedded Systems</td>
<td>28,200+</td>
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<tr>
<td>Cognitive/Agile/Software Defined Radio</td>
<td>19,900+</td>
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<tr>
<td>MEMS</td>
<td>25,200+</td>
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<tr>
<td>Adaptive Control</td>
<td>38,900+</td>
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<tr>
<td>Collision Avoidance</td>
<td>12,300+</td>
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Counts are accurate as of March 2016 and include IEEE/IET content.
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—IEEE Transactions on Intelligent Transportation Systems
—IEEE Transactions on Control Systems Technology
—IEEE Transactions on Electromagnetic Compatibility
—IEEE Intelligent Transportation Systems Magazine
—IEEE Transactions on Power Electronics
—IEEE Sensors Journal
—IEEE Vehicular Technology Magazine
—IEEE Wireless Communications Letters
—IEEE Wireless Communications Magazine

Conferences
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IEEE Intelligent Transportation Systems Conference
IEEE Intelligent Vehicles Symposium
IEEE International Conference on Vehicular Electronics and Safety
IEEE International Electric Vehicle Conference
IEEE Vehicle Power and Propulsion Conference
IEEE Vehicular Technology Conference—Fall
IEEE Vehicular Technology Conference—Spring
Workshop on Positioning, Navigation, and Communication

Standards
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1609.12 IEEE Standard for Wireless Access in Vehicular Environments (WAVE)—Identifier Allocations
1512 IEEE Standard for Common Incident Management Message Sets for Use by Emergency Management Centers
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