***SCI-E(2016) --> THERMODYNAMICS 57本期刊***

**Q1：影响因子为17.382- 2.529的14本期刊;**

**Q2：影响因子为2.473 -1.522的15本种期刊;**

**Q3：影响因子为1.493 -0.985的13本种期刊;**

**Q4：影响因子为0.913-0.156的15本种期刊.**

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| --- | --- | --- | --- | --- |
| 序 号 | 刊 名 | ISSN | 影响因子 | 链接 |
| 1 | [Progress in Energy and Combustion Science](http://www.spischolar.com/journal/detail/28bed663-5ebc-4994-93ae-c7a29bdb08db?batchId=e6454407223362cffc869d945a5730dd) | 0360-1285 | 17.382 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/474/description#description) |
| 2 | [Energy Conversion and Management](http://www.spischolar.com/journal/detail/a667a908-9183-4721-ac16-ba7a89662382?batchId=e6454407223362cffc869d945a5730dd) | 0196-8904 | 5.589 | [期刊官网](http://www.journals.elsevier.com/energy-conversion-and-management) |
| 3 | [Energy](http://www.spischolar.com/journal/detail/adab561f-69b0-46ba-9e6a-c42c755dfbaf?batchId=e6454407223362cffc869d945a5730dd) | 0360-5442 | 4.52 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/483/description#description) |
| 4 | [International Communications in Heat and Mass Transfer](http://www.spischolar.com/journal/detail/c356e116-810e-4707-89e9-97fb657fa597?batchId=e6454407223362cffc869d945a5730dd) | 0735-1933 | 3.718 | [期刊官网](http://www.journals.elsevier.com/international-communications-in-heat-and-mass-transfer/) |
| 5 | [Combustion and Flame](http://www.spischolar.com/journal/detail/e1e6b65c-4bd1-47eb-9072-9e5ba9df74d8?batchId=e6454407223362cffc869d945a5730dd) | 0010-2180 | 3.663 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/505736/description#description) |
| 6 | [International Journal of Thermal Sciences](http://www.spischolar.com/journal/detail/2a261c73-6467-4fa6-b695-e59e391d49e5?batchId=e6454407223362cffc869d945a5730dd) | 1290-0729 | 3.615 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/600004/description#description) |
| 7 | [International Journal of Heat and Mass Transfer](http://www.spischolar.com/journal/detail/77781159-684b-4d3c-b499-c619168b430d?batchId=e6454407223362cffc869d945a5730dd) | 0017-9310 | 3.458 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/210/description#description) |
| 8 | [Applied Thermal Engineering](http://www.spischolar.com/journal/detail/f9e5d498-aabd-487d-9279-2b6c439c1f83?batchId=e6454407223362cffc869d945a5730dd) | 1359-4311 | 3.356 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/630/description#description) |
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| 11 | [Experimental Thermal and Fluid Science](http://www.spischolar.com/journal/detail/2d12ea7c-2ae2-46e9-be91-428d69f67b06?batchId=e6454407223362cffc869d945a5730dd) | 0894-1777 | 2.83 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/505737/description#description) |
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| 13 | [Journal of Chemical Thermodynamics](http://www.spischolar.com/journal/detail/7efccbe9-cd8e-4d5c-9dff-53c83461c09b?batchId=e6454407223362cffc869d945a5730dd) | 0021-9614 | 2.726 | [期刊官网](http://www.journals.elsevier.com/the-journal-of-chemical-thermodynamics/) |
| 14 | [Continuum Mechanics and Thermodynamics](http://www.spischolar.com/journal/detail/0afdb913-9ee7-429a-b1c4-323aa3ff87fd?batchId=e6454407223362cffc869d945a5730dd) | 0935-1175 | 2.529 | [期刊官网](http://www.springer.com/physics/classical%2Bcontinuum%2Bphysics/journal/161) |
| 15 | [Fluid Phase Equilibria](http://www.spischolar.com/journal/detail/17f1c7ce-ca96-4ba9-9f43-da15747668f3?batchId=e6454407223362cffc869d945a5730dd) | 0378-3812 | 2.473 | [期刊官网](http://www.journals.elsevier.com/fluid-phase-equilibria/) |
| 16 | [Journal of Chemical and Engineering Data](http://www.spischolar.com/journal/detail/9b44cc0f-7c3e-40b1-a037-e55c85eef063?batchId=e6454407223362cffc869d945a5730dd) | 0021-9568 | 2.323 | [期刊官网](http://pubs.acs.org/journal/jceaax) |
| 17 | [Numerical Heat Transfer; Part A: Applications](http://www.spischolar.com/journal/detail/be0dc4ac-5a75-4823-b57f-f3583f9d3bc4?batchId=e6454407223362cffc869d945a5730dd) | 1040-7782 | 2.259 | [期刊官网](http://www.tandfonline.com/toc/unht20/current) |
| 18 | [International Journal of Engine Research](http://www.spischolar.com/journal/detail/d6cf2871-fd5c-4ebf-a7e4-ecebb37179ce?batchId=e6454407223362cffc869d945a5730dd) | 1468-0874 | 2.237 | [期刊官网](http://jer.sagepub.com/) |
| 19 | [Thermochimica Acta](http://www.spischolar.com/journal/detail/53d35bbf-9fb5-463a-b84f-d552706c7a11?batchId=e6454407223362cffc869d945a5730dd) | 0040-6031 | 2.236 | [期刊官网](http://www.journals.elsevier.com/thermochimica-acta/) |
| 20 | [Journal of Thermal Analysis and Calorimetry](http://www.spischolar.com/journal/detail/b4aad08f-51af-4c66-aa68-d78e30760b9d?batchId=e6454407223362cffc869d945a5730dd) | 1388-6150 | 1.953 | [期刊官网](http://link.springer.com/journal/10973) |
| 21 | [International Journal of Heat and Fluid Flow](http://www.spischolar.com/journal/detail/f26df19b-f6f4-4840-a0bd-ab8501fd1507?batchId=e6454407223362cffc869d945a5730dd) | 0142-727X | 1.873 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/525006/description#description) |
| 22 | [Journal of Heat Transfer](http://www.spischolar.com/journal/detail/4cef1ef7-b89b-4bc0-b5f8-52a8aea3cd62?batchId=e6454407223362cffc869d945a5730dd) | 0022-1481 | 1.866 | [期刊官网](http://heattransfer.asmedigitalcollection.asme.org/journal.aspx) |
| 23 | [Combustion Theory and Modelling](http://www.spischolar.com/journal/detail/7098383b-6646-4dfa-a062-aec04fcc56cd?batchId=e6454407223362cffc869d945a5730dd) | 1364-7830 | 1.855 | [期刊官网](http://www.tandfonline.com/toc/tctm20/current) |
| 24 | [Flow, Turbulence and Combustion](http://www.spischolar.com/journal/detail/345969a0-a054-46f9-897e-a20e38ec1349?batchId=e6454407223362cffc869d945a5730dd) | 1386-6184 | 1.775 | [期刊官网](http://www.springer.com/materials/mechanics/journal/10494) |
| 25 | [Journal of Non-Equilibrium Thermodynamics](http://www.spischolar.com/journal/detail/ce764b6c-8710-44d4-9cb5-1f9f384187a6?batchId=e6454407223362cffc869d945a5730dd) | 0340-0204 | 1.714 | [期刊官网](http://www.degruyter.com/view/j/jnet) |
| 26 | [International Journal of Numerical Methods for Heat and Fluid Flow](http://www.spischolar.com/journal/detail/327aa56a-a7ff-4e4b-a274-b6d508edc761?batchId=e6454407223362cffc869d945a5730dd) | 0961-5539 | 1.713 | [期刊官网](http://www.emeraldinsight.com/journal/hff) |
| 27 | [Numerical Heat Transfer, Part B: Fundamentals](http://www.spischolar.com/journal/detail/a72b7d02-154e-4afd-8f7c-8a776eaeb31b?batchId=e6454407223362cffc869d945a5730dd) | 1040-7790 | 1.663 | [期刊官网](http://www.tandfonline.com/toc/unhb20/current) |
| 28 | [Calphad: Computer Coupling of Phase Diagrams and Thermochemistry](http://www.spischolar.com/journal/detail/89be656c-7363-4a3e-8aad-cb55bb4ce9b6?batchId=e6454407223362cffc869d945a5730dd) | 0364-5916 | 1.6 | [期刊官网](http://www.journals.elsevier.com/calphad/) |
| 29 | [Experimental Heat Transfer](http://www.spischolar.com/journal/detail/be656f7b-9903-49d6-85fa-9f24c9e27ddd?batchId=e6454407223362cffc869d945a5730dd) | 0891-6152 | 1.522 | [期刊官网](http://www.tandfonline.com/toc/ueht20/current) |
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| 31 | [Cryogenics](http://www.spischolar.com/journal/detail/74235d5f-a908-4ddd-9f30-a0077f20a849?batchId=e6454407223362cffc869d945a5730dd) | 0011-2275 | 1.465 | [期刊官网](http://www.elsevier.com/wps/find/journaldescription.cws_home/30407/description#description) |
| 32 | [International Journal of Green Energy](http://www.spischolar.com/journal/detail/9acbe67d-14e0-4dc3-bb72-e474a91526a3?batchId=e6454407223362cffc869d945a5730dd) | 1543-5075 | 1.454 | [期刊官网](http://www.informaworld.com/smpp/title~content%3Dt713597260~db%3Dall) |
| 33 | [Journal of Thermophysics and Heat Transfer](http://www.spischolar.com/journal/detail/8ecfa23a-556a-416a-af17-d666afeb28ee?batchId=e6454407223362cffc869d945a5730dd) | 0887-8722 | 1.315 | [期刊官网](http://arc.aiaa.org/loi/jtht) |
| 34 | [International Journal of Spray and Combustion Dynamics](http://www.spischolar.com/journal/detail/5679ffc6-3360-409f-a428-3127c24a03ca?batchId=e6454407223362cffc869d945a5730dd) | 1756-8277 | 1.258 | [期刊官网](http://www.multi-science.co.uk/ijscd.htm) |
| 35 | [Combustion Science and Technology](http://www.spischolar.com/journal/detail/a60dd03d-3caa-4789-a77b-e2374b52c89a?batchId=e6454407223362cffc869d945a5730dd) | 0010-2202 | 1.241 | [期刊官网](http://www.tandfonline.com/toc/gcst20/current#.VTn5UfmUc70) |
| 36 | [Heat Transfer Engineering](http://www.spischolar.com/journal/detail/2973d191-5967-43b2-98d0-06a590143de1?batchId=e6454407223362cffc869d945a5730dd) | 0145-7632 | 1.235 | [期刊官网](http://www.informaworld.com/smpp/title~content%3Dt713723051~db%3Dall) |
| 37 | [Heat and Mass Transfer](http://www.spischolar.com/journal/detail/7cd7be99-a1a6-42bc-863a-45a19d649bab?batchId=e6454407223362cffc869d945a5730dd) | 0947-7411 | 1.233 | [期刊官网](http://www.springer.com/engineering/mechanical%2Beng/journal/231) |
| 38 | [Microgravity Science and Technology](http://www.spischolar.com/journal/detail/69358a87-015c-4df7-93c0-ebb189376382?batchId=e6454407223362cffc869d945a5730dd) | 0938-0108 | 1.188 | [期刊官网](http://www.springer.com/astronomy/space%2Bexploration/journal/12217) |
| 39 | [Building Simulation](http://www.spischolar.com/journal/detail/8520654e-823f-476a-89f8-3a309f61ee49?batchId=e6454407223362cffc869d945a5730dd) | 1996-3599 | 1.17 | [期刊官网](http://www.tsinghua.edu.cn/publish/cbs/741/) |
| 40 | [Journal of Porous Media](http://www.spischolar.com/journal/detail/2c9c378b-d02b-4f63-b374-06d158586c0e?batchId=e6454407223362cffc869d945a5730dd) | 1091-028X | 1.144 | [期刊官网](http://www.begellhouse.com/journals/49dcde6d4c0809db.html) |
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| 42 | [Journal of Thermal Science and Engineering Applications](http://www.spischolar.com/journal/detail/fc93f4bd-e1b5-478a-8f8f-9538cb426d32?batchId=e6454407223362cffc869d945a5730dd) | 1948-5085 | 0.985 |  |
| 43 | [International Journal of Exergy](http://www.spischolar.com/journal/detail/3d5d4c13-3c35-452f-9e9a-50c6da3822d9?batchId=e6454407223362cffc869d945a5730dd) | 1742-8297 | 0.913 | [期刊官网](http://www.inderscience.com/browse/index.php?journalID=135) |
| 44 | [Journal of Engineering Thermophysics](http://www.spischolar.com/journal/detail/63d0d84d-5e9a-48d5-9d5a-8f33da909336?batchId=e6454407223362cffc869d945a5730dd) | 1810-2328 | 0.89 | [期刊官网](https://link.springer.com/journal/11823) |
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| 47 | [Heat Transfer Research](http://www.spischolar.com/journal/detail/d4b48812-73ea-465e-bec6-46e4eb660941?batchId=e6454407223362cffc869d945a5730dd) | 1064-2285 | 0.868 | [期刊官网](http://www.begellhouse.com/journals/46784ef93dddff27.html) |
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| 52 | [Journal of Thermal Science](http://www.spischolar.com/journal/detail/c3bc1e03-03fc-4179-8bbf-8ceea116a399?batchId=e6454407223362cffc869d945a5730dd) | 1003-2169 | 0.678 | [期刊官网](http://www.springer.com/physics/classical%2Bcontinuum%2Bphysics/journal/11630) |
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| 55 | [Journal of Enhanced Heat Transfer](http://www.spischolar.com/journal/detail/0b62ba92-bb44-429f-b707-6e385d0dc4ff?batchId=e6454407223362cffc869d945a5730dd) | 1065-5131 | 0.239 | [期刊官网](http://www.begellhouse.com/journals/4c8f5faa331b09ea.html) |
| 56 | [ASHRAE Journal](http://www.spischolar.com/journal/detail/bdc34dbe-5bb5-4b11-a060-26a792ac7553?batchId=e6454407223362cffc869d945a5730dd) | 0001-2491 | 0.183 | [期刊官网](http://www.ashrae.org/publications/page/540) |
| 57 | [Isi Bilimi Ve Teknigi Dergisi/ Journal of Thermal Science and Technology](http://www.spischolar.com/journal/detail/ceecabfb-792c-47a7-8e9f-1fd7142c75a3?batchId=e6454407223362cffc869d945a5730dd) | 1300-3615 | 0.156 | [期刊官网](http://www.tibtd.org.tr/) |

**注：（1）** 上表中刊名字体背景为亮黄色的期刊为 (OA ) 开源期刊。

**（2）** 目前我校图书馆提供SpiScholar学术资源在线访问,读者点击以下网址即可访问表中上述期刊的官网：

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