

Área	Nome	Quais são os 5 principais periódicos internacionais (journal, magazine e etc) na sua área de pesquisa?					
		Veículo	HPS	Qualis (2016)	Qualis (2019)	CORE	SoC
1. Bioinformática e Banco de Dados	Maria Emília Machado Telles Walter Maristela Terto de Holanda	BMC Bioinformatics, BioMed Central (GB), ISSN 1471-2105 (open access)	90	A1	A1	A	Reputable
		Bioinformatics, Oxford Print, ISSN 1367-4803 (open access)	98	sem Qualis	A1	S/C	Premium
		Journal of Computational Biology, Mary Ann Liebert, ISSN 1066-5277 (open access)	51	A1	A4	S/C	Premium
		IEEE Transactions on Knowledge and Data Engineering, IEEE, ISSN 1041-4347	97	A1	A1	A*	Premium
		ACM Transactions on Database Systems, ACM, ISSN 0362-5915	83	A2	sem Qualis	A*	Premium
2. Teoria da Computação e Modelos Formais	Maurício Ayala Rincon Claudia Nalon	Journal of Symbolic Logic, Association for Symbolic Logic, ISSN 0022-4812	83	sem Qualis	sem Qualis	S/C	Leading
		Journal of Automated Reasoning, Springer, ISSN 0168-7433	76	sem Qualis	A2	A	Leading
		Theoretical Computer Science, Elsevier, ISSN 0304-3975	64	A1	A3	A	Leading
		ACM Transactions on Computational Logic, ACM, ISSN 1529-3785	78	sem Qualis	A2	A	S/C
		Logical Methods in Computer Science, Technischen Universität Braunschweig, ISSN 1860-5974 (open access)	45	sem Qualis	A3	A	S/C
3. Redes e Telecomunicações	André Costa Drummond Jacir Luiz Bordim Priscila America Solis Mendez Barreto Marcelo Antonio Marotta Geraldo Pereira Rocha Filho	Journal of Optical Communications and Networking, Optical Soc. America, ISSN 1943-0620	73	A2	A1	S/C	S/C
		IEEE Transactions on Wireless Communications, IEEE, ISSN 1536-1276	99	A1	A1	S/C	S/C
		Journal of Network and Computer Applications, Elsevier, ISSN 1084-8045	98	A2	A1	A	Leading
		IEEE Transactions on Vehicular Technology, IEEE, ISSN 0018-9545	98	A1	A1	S/C	S/C
		IEEE Transactions on Intelligent Transportation Systems, IEEE, ISSN 1524-9050	99	A1	A1	S/C	S/C
4. Processamento de Imagem e Sinais	Ricardo Lopes de Queiroz Bruno Luigi Macchiavello Espinoza Mylene Christine Queiroz de Farias Camilo Chang Dorea Jorge Carlos Lucero	IEEE Transaction on Image Processing, IEEE, ISSN 1057-7149	98	A1	A1	A*	Premium
		IEEE Transactions on Multimedia, IEEE, ISSN 1520-9210	99	A1	A1	A*	S/C
		IEEE Transactions on Signal Processing, IEEE, ISSN 1053-587X	94	sem Qualis	A1	S/C	S/C
		IEEE Transactions on Circuits and Systems for Video Technology, IEEE, ISSN 1051-8215	96	A1	A1	S/C	S/C
		IEEE Signal Processing Letters, IEEE, ISSN 1070-9908	97	A1	A1	S/C	S/C
5. Engenharia de Software	Genaina Nunes Rodrigues Rodrigo Bonifacio de Almeida Edna Dias Canedo Vander Ramos Alves	IEEE Transactions on Software Engineering, IEEE, ISSN 0098-5589	95	A1	A1	A*	Premium
		ACM Transactions on Software Engineering and Methodology, ACM, ISSN 1049-331X	77	A2	A2	A*	Premium
		The Journal of Systems and Software, Elsevier, ISSN 0164-1212	90	A2	A1	A	Reputable
		Information and Software Technology, Elsevier, ISSN 0950-5849	89	A2	A1	A	Reputable
		Empirical Software Engineering, Springer, ISSN 1382-3256	88	B1	A1	A	Leading
6. Inteligência Artificial	Luis Paulo Faina Garcia Célia Ghedini Ralha Vinicius Ruela Pereira Borges Li Weigang Thiago Paulo Faleiros	Artificial Intelligence, Elsevier, ISSN 0004-3702	99	A1	A1	A*	Premium
		Artificial Intelligence Review, Springer, ISSN: 0269-2821	99	A2	A1	Review	Leading
		IEEE Transactions on Neural Networks and Learning System, IEEE, ISSN 2162-237X	98	A1	A1	A*	S/C
		Information Sciences, Elsevier, ISSN 0020-0255	96	A1	A1	A	Reputable
		Machine Learning, Springer, ISSN 0885-6125	73	A1	A3	A	Premium
7. Visão Computacional	Teófilo Emidio de Campos Flavio de Barros Vidal Dibio Leandro Borges	IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE, ISSN 0162-8828	99	A1	A1	A*	Premium
		IEEE Transactions on Multimedia, IEEE, ISSN 1520-9210	99	A1	A1	A*	S/C
		Medical Image Analysis, Elsevier, ISSN 1361-8415	99	A1	A1	S/C	S/C
		International Journal of Computer Vision, Springer, ISSN 0920-5691	96	sem Qualis	A1	A*	Premium
		Pattern Recognition, Elsevier, ISSN 0031-3203	95	A1	A1	A*	Leading
8. Sistemas Paralelos, Distribuídos e Embarcados	Alba Cristina Magalhaes Alves de Melo Ricardo Pezzuol Jacobi Aleteia Patricia Favacho de Araujo Von Paumgar Eduardo Adilio Pelinson Alchieri George Luiz Medeiros Teodoro	IEEE Transactions on Computers, IEEE, ISSN 0018-9340	93	A1	A1	A*	Premium
		IEEE Transactions on Parallel and Distributed Systems, IEEE, ISSN 1045-9219	95	A1	A1	A*	Premium
		IEEE Transactions on Dependable and Secure Computing, IEEE, ISSN 1545-5971	97	B1	A1	A	S/C
		IEEE Transactions on Cloud Computing, IEEE, ISSN 2168-7161	95	B2	A1	S/C	S/C
		IEEE Transactions on Circuits and Systems, IEEE, ISSN 1549-8328	84	A1	A2	S/C	S/C

CORE (<http://portal.core.edu.au/jnl-ranks/?search=security&by=all&source=CORE2020&sort=arank&page=1>), classificações A* (6%), A (10%), B (30%), C (43%), Other (8%). S/C = sem classificação

SoC Journal ranking (http://www.cs.jhu.edu/~taochen/SoC_Journal_Ranking.html), classificações Premium, Leading, Reputable, Others - S/C = sem classificação