

# Resource Summary Report

Generated by SPARC SAWG on Sep 12, 2026

## International Society for Computational Biology

RRID:SCR\_012009

Type: Tool

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### Proper Citation

International Society for Computational Biology (RRID:SCR\_012009)

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### Resource Information

**URL:** <http://www.iscb.org/>

**Proper Citation:** International Society for Computational Biology (RRID:SCR\_012009)

**Description:** Community building portal that serves over 3,000 members from more than 70 countries by addressing scientific policies, providing access to high quality publications, organizing meetings, and serving as a portal to information about training, education, employment, etc.

**Abbreviations:** ISCB

**Synonyms:** International Society for Computational Biology

**Resource Type:** nonprofit organization

**Resource Name:** International Society for Computational Biology

**Resource ID:** SCR\_012009

**Alternate IDs:** OMICS\_01827, Wikidata: Q4288281, grid.420343.2, ISNI: 0000 0000 8673 7548

**Alternate URLs:** <https://ror.org/01jv71z12>

**Record Creation Time:** 20220129T080308+0000

**Record Last Update:** 20260912T195743+0000

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### Ratings and Alerts

No rating or validation information has been found for International Society for Computational Biology.

No alerts have been found for International Society for Computational Biology.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 37 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Fiston-Lavier AS, et al. (2024) ISMB/ECCB 2023 organization benefited from the strengths of the French bioinformatics community. *Bioinformatics advances*, 4(1), vbae040.

Brooksbank C, et al. (2024) The ISCB competency framework v. 3: a revised and extended standard for bioinformatics education and training. *Bioinformatics advances*, 4(1), vbae166.

Swan AL, et al. (2024) Making bioinformatics training FAIR: the EMBL-EBI training portal. *Frontiers in bioinformatics*, 4, 1347168.

Campos-Sánchez R, et al. (2024) The CABANA model 2017-2022: research and training synergy to facilitate bioinformatics applications in Latin America. *Frontiers in education*, 9.

Hall CR, et al. (2021) Application of a bioinformatics training delivery method for reaching dispersed and distant trainees. *PLoS computational biology*, 17(3), e1008715.

Le TT, et al. (2021) Analysis of scientific society honors reveals disparities. *Cell systems*, 12(9), 900.

Wren JD, et al. (2020) Proceedings of the 2019 MidSouth Computational Biology and Bioinformatics Society (MCBIOS) Conference. *BMC bioinformatics*, 21(Suppl 4), 254.

Hollmann S, et al. (2020) The need for standardisation in life science research - an approach to excellence and trust. *F1000Research*, 9, 1398.

Wren JD, et al. (2019) Proceedings of the 2018 MidSouth Computational Biology and Bioinformatics Society (MCBIOS) conference. *BMC bioinformatics*, 20(Suppl 2), 95.

Bani Baker Q, et al. (2019) Bioinformatics in Jordan: Status, challenges, and future directions. *PLoS computational biology*, 15(9), e1007202.

Fogg CN, et al. (2017) 2017 ISCB Accomplishment by a Senior Scientist Award: Pavel Pevzner. *F1000Research*, 6.

Beerenwinkel N, et al. (2017) ISMB/ECCB 2017 proceedings. *Bioinformatics (Oxford, England)*, 33(14), i1.

Fogg CN, et al. (2017) 2017 ISCB Accomplishment by a Senior Scientist Award given to Pavel Pevzner. *PLoS computational biology*, 13(6), e1005561.

Wren JD, et al. (2017) Proceedings of the 2017 MidSouth Computational Biology and Bioinformatics Society (MCBIOS) Conference. BMC bioinformatics, 18(Suppl 14), 498.

Baldi P, et al. (2016) ISMB 2016 Proceedings. Bioinformatics (Oxford, England), 32(12), i1.

van Kampen AH, et al. (2016) Taking Bioinformatics to Systems Medicine. Methods in molecular biology (Clifton, N.J.), 1386, 17.

Wren JD, et al. (2016) Proceedings of the 2016 MidSouth Computational Biology and Bioinformatics Society (MCBIOS) Conference. BMC bioinformatics, 17(Suppl 13), 356.

Karikari TK, et al. (2015) Developing expertise in bioinformatics for biomedical research in Africa. Applied & translational genomics, 6, 31.

Moreau Y, et al. (2015) ISMB/ECCB 2015. Bioinformatics (Oxford, England), 31(12), i1.

Nussinov R, et al. (2015) From "What Is?" to "What Isn't?" Computational Biology. PLoS computational biology, 11(7), e1004318.