

Balázs Papp



Principal investigator

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Scientometric indicators:

Number of publications: 80

Number of citations: 7541/8208

Hirsch index: 41

Education

2004

PhD / Faculty of Science, Eötvös Loránd University, Budapest, Hungary

2001

MSc in Biology and Biology - Physics teacher / University of Debrecen, Debrecen

Current and previous positions

2019 –

Group leader / HCEMM-EMBL Partnership for Molecular Medicine, Szeged

2008 –

Senior research fellow, group leader / Institute of Biochemistry, BRC, Szeged

2008 – 2011

Part-time research fellow/ Cambridge Systems Biology Centre, Cambridge, United Kingdom

2007 – 2008

Postdoc/ Human Frontier Science Program Fellow, Institute of Biochemistry, BRC, Szeged

2005 – 2007

Postdoc/ Human Frontier Science Program Fellow, The University of Manchester

2005

Research Fellow/ The University of Manchester, Manchester, United Kingdom

Fellowships

2005 – 2007

Postdoc/ Human Frontier Science Program Fellow, The University of Manchester

2005 – 2007

Postdoc Fellowship/ Human Frontier Science Program Organisation, The University of Manchester, Manchester, UK

2004

Visiting scholar/ Marie Curie Travelling Fellowship, The University of Manchester, Manchester, UK

2003

Junior Fellow/ Collegium Budapest, Institute for Advanced Study, Hungary

2002

Visiting scholar/ Marie Curie Travelling Fellowship, University of Bath, Bath, UK

Grants

2019 – 2024	„Frontline” – Research Excellence Programme (NKFIH)
2019 – 2024	HCEMM principal investigator grant
2017 – 2021	„iChamber” GINOP-2.3.2-15, consortium leader
2016 – 2020	„Evomer” GINOP-2.3.2-15, consortium member
2013 – 2018	Wellcome Trust International Senior Research Fellowship
2010 – 2014	EU FP7 Initial Training Network (METAFLUX), consortium participant
2009 – 2014	Lendület („Momentum”) grant of the Hungarian Academy of Sciences
2008 – 2011	Human Frontiers Science Programme Organization Career Development Award
2008 – 2011	OTKA postdoctoral grant

Awards and scholarships

2021.	Prize of the Hungarian Academy of Sciences (with Csaba Pál)
2013.	Szent-Györgyi Talentum Award
2008.	János Bolyai Research Scholarship of Hungarian Academy of Sciences
2007.	Junior Prima Prize
2005.	Systems Biology Young Investigator Award of the FEBS-Sysbio workshop (Gosau, Austria)
2004.	Postgraduate Publication Award, I. prize
2001.	Pro Scientia Medal
2001.	National Conference for Student Scientists, I. prize

Supervision of undergraduate and PhD students

2008-	Supervision of 7 undergraduates and 8 PhD students. 6 students were awarded PhD degree, 1 obtained university leaving certificate. Two of the mentored students are now group leaders (DTU, BRC).
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Teaching activities

2008-2011.	Systems Biology Course, 2 lectures per semester, University of Cambridge
2008-	2-3 lectures per semester on systems biology (University of Szeged, University of Debrecen, Eötvös Loránd University)
2018-	MSc course on omics bioinformatics (University of Szeged)
2021.	Applied Systems Biology Course (Pázmány Péter Catholic University)

Memberships of scientific societies

2021	EMBO member
2017-	Member of Faculty 1000 (F1000Prime), Systems & Network Biology Section
2016	Academia Europaea member
2015-2020.	Genome Biology & Evolution, associate editor
2015-	Yeast, advisory editor
2015-	Society for Molecular Biology & Evolution, member
2015-	Hungarian Bioinformatics Society, member
2011-	Hungarian Biochemical Society, member

Reviewing activities

2022-2024.	NKFIH expert group member (OTKA committee)
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2016-2019. Review panel member, János Bolyai Research Scholarship (Hung. Acad. Sciences)
2016-2018. Review panel member, Momentum grant (Hungarian Academy of Sciences)
2008- Reviewer for grants: ERC, Wellcome Trust, BBSRC, NSF, NWO Vidi, Sciex, OTKA, stb.
2003- Reviewer for scientific journals, including: Nature, Nature Genetics, Nat Rev Genet, Nature Communications, Nature Chem Biol, PNAS, eLife, PloS Biol, PloS Genetics, Plos Comp Biol, Molecular Systems Biology, Mol Biol Evol, Genome Biol & Evol, Genome Biol, Genetics, Trends in Genetics, Evolution, Curr Biol, EMBO Rep, J Theor Biol, Yeast