

Bibliografie – Václav Veverka

Publikace:

ResearcherID: P-5251-2019/ ORCID: 0000-0003-3782-5279

Celkový počet 70 publikací v impaktovaných časopisech, z toho 7 jako první a 16 jako korespondenční autor, H-index 22, počet citací 1628 (1500 bez autocitací) podle WoS

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Zvané přednášky:

- 2021 Structural basis of RNA recognition by the Sars-Cov-2 nucleocapsid phosphoprotein (Viirtual COVID19NMR consortium symposium, organizátor: Prof. H. Schwalbe)
- 2019 Biomolecular NMR – an essential tool for drug discovery (Přírodovědecká fakulta, Univerzita Karlova v Praze, organizátor: Prof. T. Obšil)

- 2019 Biomolecular NMR – an essential tool for drug discovery (Baylo College of Medicine, Houston USA, organizátor: Prof. C. Hodges)
- 2018 Biomolecular NMR in knowledge-based drug design (Weizmann Institue, Rehovot, Israel, organizátor: Prof. Nir London)
- 2017 Multiple Cellular Proteins Interact with Ledgf/P75 through a Conserved Unstructured Consensus Motif (Cena Petra Sedmery, Valtice)
- 2017 S pomocí NMR za biochemickou specifitou G-quadruplexů (Ústav makromolekulární chemie AV, organizátor: Dr.J. Brus)
- 2016 Strukturní charakterizace proteinů pomocí NMR spektroskopie (Přírodovědecká fakulta, Univerzita Karlova v Praze, organizátor: Dr. M. Novotný)
- 2015 Biomolekulární NMR verze 2.0 – u struktury to nekončí (Chemické úterky, Přírodovědecká fakulta, Univerzita Karlova v Praze, organizátor: V. Felklová)
- 2015 Protein NMR - a straightforward tool for knowledge-based drug discovery (KU Leuven, Belgie, organizátor: Prof. Z. Debyser)
- 2013 NMR in Structural Biology and Knowledge-based Drug Discovery (Mikrobiologický ústav AV, organizátor: Dr. V. Havlíček)
- 2010 NMR spectroscopy as a versatile tool in knowledge-based drug development: from small molecules to therapeutic antibodies (CEITEC Brno, organizátor: Prof. V. Sklenář)

Konferenční přednášky:

- 2019 Disentangling the LEDGF/p75 interactome (Magnetic Moments in Central Europe, Praha)
- 2018 NMR assisted fragment based drug discovery (Central European NMR Meeting, Valtice)
- 2018 Targeting the LEDGF/p75 associated pathologies (XVII Discussions in Structural Molecular Biology, Nové Hradky)
- 2016 Structural basis of LEDGFp75 physiological interactions (Instruct Biennial Meeting, Kurdějov)
- 2016 Structural basis of LEDGFp75 physiological interactions (Biochemický sjezd, Praha)
- 2015 Extending the LEDGF/p75 interactome (IOCB NMR Inaugural lectures, Praha)
- 2014 Molecular mechanism for the action of the anti-CD44 monoclonal antibody resolved by integrative structural biology approach (Annual IMG Conference, Praha)

2011 Structure of the human programmed cell death 1 receptor and implications for immune modulation by ligand binding (Central European NMR Meeting, Valtice)

Řešení grantů:

2019-2021: GAČR: Evoluční a funkční vztah mezi LEDGF/p75 a Pdp3 Strukturní základ biologických rolí LEDGF/p75 and HRP-2

2016-2018: GAČR: Strukturní základ biologických rolí LEDGF/p75 and HRP-2

2012-2016: MŠMT ČR (Program Návrat): Využití NMR spektroskopie k racionálnímu vývoji léčiv