

СПИСЪК

на цитиранията на научните публикации за участие в конкурса;
д-р инж. Радан Иванов Иванов

I. Цитирания в научни издания, реферирани и индексирани в световноизвестни бази данни с научна информация.

II. Цитирания в монографии и колективни токове с научно рецензиране.

17 бр. x 3 т. = 51 т.

4. Johnson R., **Ivanov R.**, Local effects of concentrated longitudinal shear in composite bridge beams, The Structural Engineer, Vol. 79, No 5, 2001, pp.19-23

Цитирана в:

1. Charvat, M. (2011). Composite steel and concrete truss girders, Sborník semináře doktorandů katedry ocelových a dřevěných konstrukcí, FSv ČVUT, pp. 39-42

2. Machacek, J., Charvat, M. (2011). Longitudinal shear in steel and concrete composite bridge trusses, Proceedings of the METNET Seminar, Aarhus, Denmark, pp. 85-96

[Линк](#)

6. Takada S., Hozumi M., **Ivanov R.**, Seismic force acting in bridge restrainers and reliability evaluation, Memoirs of the Construction Engineering Research Institute Foundation, Japan, 43-B, 2001, pp. 69-82

Цитирана в:

1. Luca Susmel, John Yates, Alfredo Navarro, Thierry Palin-Luc, Frattura ed Integrità Strutturale: Annals 2014: Fracture and Structural Integrity: Annals 2014 Gruppo Italiano Frattura, Sep 12, 2014, Technology & Engineering, pp. 1208

[Линк](#)

20. **Ivanov R.**, Takada S., Analysis of jointed pipelines crossing faults by a purpose-made specialized program, Report of the Research Center for Urban Safety and Security; Kobe University, Japan, 2003, pp. 203-212

Цитирана в:

1. Govind, C. V., and Kumar, R. P. (2010). Numerical Modeling of Buried Pipeline Crossing a Fault, International Conferences on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics. Paper 2.

[Линк](#)

25. **Ivanov R.**, Takada S., Assessment of the vulnerability of jointed D.I.P. crossing active faults, Proceedings: 27th JSCE Earthquake Engineering Symposium, Japan; 2003, on CD

Цитирана в:

1. Erami, M. H., Miyajima, M., & Kaneko, S. (2011). Transverse loading on fault crossing segmented buried ductile iron pipelines subjected to dip faulting, 31st Conference on Earthquake Engineering, JSCE, pp. 1-8

[Линк](#)

2. Erami, M. H., Miyajima, M., and Kaneko, S. (2012). Study on applicability of currently used soil-pipe interaction equations for segmented buried pipelines subjected to fault movement., Pipelines 2012: Innovations in Design, Construction, Operations, and Maintenance - Doing More with Less - Proceedings of the Pipelines 2012 Conference, pp. 1256-1264.

[Линк](#)

27. **Ivanov R.**, Takada S., Morita N., Analytical assessment of the vulnerability of underground jointed PVC pipelines to fault displacements, Proceedings: 13th World Conference on Earthquake Engineering, Canada; 2004, on CD

Цитирана в:

1. Erami, M. H., Miyajima, M., & Kaneko, S. (2011). Transverse loading on fault crossing segmented buried ductile iron pipelines subjected to dip faulting, 31st Conference on Earthquake Engineering, JSCE, pp. 1-8

[Линк](#)

43. Kuwata Y., Takada S., **Ivanov R.**, DEM Response Analysis of Buried Pipelines Crossing Faults and Proposal for a Simplified Method to Estimate Allowable Fault Displacements, Journal of Seismology and Earthquake Engineering, Iran, Vol. 8, No. 4, 2007, pp. 195-202

Цитирана в:

1. Rahman, M.A., Taniyama, H., (2013). Response analysis of buried pipeline subjected to earthquake faulting: A DEM and FEM simulation, 13th Japan Symposium on Rock Mechanics & 6th Japan-Korea Joint Symposium on Rock Engineering, pp. 829-833

[Линк](#)

46. Partov D., **Ivanov R.**, Design and Construction of the Orthotropic Steel Deck Bridge in Elin Pelin, Bulgaria, 2008, International Orthotropic Bridge Conference, Section - Design , 25-29.08.2008, Sacramento, California, USA, ASCE, (CD), pp. 116-124

Цитирана в:

1. Георгиев Л., Иванов Ст. (2018). Стоманени ортотропни пътни плочи за мостове – експлоатационни проблеми, Годишник на УАСГ, том 51, бр. 4, стр. 9-25

[Линк](#)

2. Георгиев Л., Иванов Ст., Танев В. (2019) "Лабораторно изпитване на фрагмент от стоманена ортотропна плоча", Годишник на УАСГ, том 52, бр. 3, стр. 687-695

[Линк](#)

54. Partov D., **Ivanov R.**, Petkov M., Survey of the design of back anchors for tunnel boring machines (TBM), used in the excavation of metro tunnels in Sofia, 2012, Procedia Engineering, 40, pp. 351-356

Цитирана в:

1. Lorenzana L.M.P., and Rubiralta N., Launching structures for TBM tunnelling. Design and purpose. Conference: World Tunnelling Congress, 2017, Bergen, Norway, 1-10

[Линк](#)

59. Partov D., **Ivanov R.**, Dinev D., The History of the first Orthotropic Bridge in Bulgaria Proceedings of the 3rd Orthotropic Bridge Conference, June, 26-28, Sacramento, California, USA, 2013, pp. 80-89

Цитирана в:

1. Георгиев Л., Иванов Ст. (2018). Стоманени ортотропни пътни плочи за мостове – експлоатационни проблеми, Годишник на УАСГ, том 51, бр. 4, стр. 9-25

[Линк](#)

2. Георгиев Л., Иванов Ст., Танев В. "Лабораторно изпитване на фрагмент от стоманена ортотропна плоча", Годишник на УАСГ, том 52, бр. 3, стр. 687-695, 2019

[Линк](#)

65. Stoynova I., **Ivanov R.**, Kazakov K., On the punching shear arising at column - flat slab connections, Proc.: DCB 2014, 11-13 Sept., Varna, (2014), pp. 507-514

Цитирана в:

1. Stanislav Tsvetkov, Computer modeling of R.C. shear walls – comparative analyzes at different values of the reduction coefficient. Internal forces values. COMPUTATIONAL CIVIL ENGINEERING CCE2021, May 27th-29th 2021, Iasi, Romania, In Proc.:IOP Conf. Ser.: Mater. Sci. Eng. 1141, 012007, IOP Publishing.

[Линк](#)

83. Paskaleva I., **Ivanov R.**, Kaneva A., Ivanchev I., Seismic effects in the Pernik area after the 22, May 2012 earthquake, Sixth International Conference “Earthquake Engineering and Engineering Seismology, Kraljevo, Serbia, 2018, pp. 1-12

Цитирана в:

1. Konstantin Kazakov, Irena Sulay and Doncho Partov. "Seismic analysis of buried arch bridge". XX INTERNATIONAL SCIENTIFIC CONFERENCE BY CONSTRUCTION AND ARCHITECTURE VSU'2020, pp. 69-74, 2020

[Линк](#)

86. Radan Ivanov, Antoaneta Kaneva, Ivanka Paskaleva, Ivan Ivanchev, Anton Gorolomov (2018) EARTHQUAKE-INDUCED GROUND MOTION EFFECTS FROM THE SEISMIC SEQUENCE OF 2012, MAY ON THE TERRITORY OF PERNIK, XVIII Jubilee International Scientific Conference „Civil Engineering Design and Architecture“, October. 18-20, 2018, Sofia, Bulgaria, pp. 294-299

Цитирана в:

1. Konstantin Kazakov, Irena Sulay and Doncho Partov. "Seismic analysis of buried arch bridge". XX INTERNATIONAL SCIENTIFIC CONFERENCE BY CONSTRUCTION AND ARCHITECTURE VSU'2020, pp. 69-74, 2020

[Линк](#)

89. D. Partov, M. Maślak, **R. Ivanov**, M. Petkov, D. Sergeev, A. Dimitrova, The development of wooden bridges through the ages – a review of selected examples of heritage objects. Part 1 – the milestones, Technical Transactions; Civil Engineering, 2-B, Poland, 2016, pp. 93 – 105

Цитирана в:

1. CWW Ng, A Leung, J Ni. "Plant-soil slope interaction", CRC Press, 2019

[Линк](#)

III. Цитирания в нереферирани списания с научно рецензиране.

9 бр. x 2 т. = 18 т.

25. **Ivanov R.**, Takada S., Assessment of the vulnerability of jointed D.I.P. crossing active faults, Proceedings: 27th JSCE Earthquake Engineering Symposium, Japan; 2003, on CD

Цитирана в:

1. Erami, M. H., Miyajima, M., & Kaneko, S. (2012). Soil–pipe interaction of fault crossing segmented buried ductile iron pipelines subjected to dip faultings. Journal of SE/EE, JSCE, 68(4), pp. 781-789

[Линк](#)

2. Ghimire, S., Taniyama H. (2018). Numerical Analysis of HDPE Pipeline Subjected to Earthquake Fault in Dense and Loose Sand, EJGE, Vol. 23, Bund. 03, pp. 579-597

[Линк](#)

27. **Ivanov R.**, Takada S., Morita N., Analytical assessment of the vulnerability of underground jointed PVC pipelines to fault displacements, Proceedings: 13th World Conference on Earthquake Engineering, Canada; 2004, on CD

Цитирана в:

1. Erami, M. H., Miyajima, M., & Kaneko, S. (2012). Soil–pipe interaction of fault crossing segmented buried ductile iron pipelines subjected to dip faultings. Journal of SE/EE, JSCE, 68(4), pp. 781-789

[Линк](#)

2. Jia Xiao-Hui et al., Numerical simulation and reinforcement analysis of PVC pipelines subjected to subsidence, Earthquake resistant engineering and retrofitting, Vol. 37, No. 3, 2015, pp. 98-101, doi: 10.16226/j.issn. 1002-8412.2015.03.016

32. Kuwata Y., Takada S., **Ivanov R.**, Estimation of allowable fault displacements for pipelines and countermeasures, Proceedings: Pipelines 2005, ASCE, Reston, USA, 2005, pp. 674-685

Цитирана в:

1. 张少春, 范锋, 丰晓红, 跨断层埋地输气管道抗震研究述评, 天然气与石油 (Natural gas and oil), 2014, doi: 10.3969/j.issn. 1006-5539.2014.04.002

43. Kuwata Y., Takada S., **Ivanov R.**, DEM Response Analysis of Buried Pipelines Crossing Faults and Proposal for a Simplified Method to Estimate Allowable Fault Displacements, Journal of Seismology and Earthquake Engineering, Iran, Vol. 8, No. 4, 2007, pp. 195-202

Цитирана в:

1. Erami, M. H., Miyajima, M., & Kaneko, S. (2012). Soil–pipe interaction of fault crossing segmented buried ductile iron pipelines subjected to dip faultings. Journal of SE/EE, JSCE, 68(4), 781-789.

[Линк](#)

89. D. Partov, M. Maślak, **R. Ivanov**, M. Petkov, D. Sergeev, A. Dimitrova, The development of wooden bridges through the ages – a review of selected examples of heritage objects. Part 1 – the milestones, Technical Transactions; Civil Engineering, 2-B, Poland, 2016, pp. 93 – 105

Цитирана в:

1. Bayraktar, M.S., (2018). A Historical Wooden Bridge Near Yenice Village Near Dernekpazari, SDU Faculty of arts and sciences journal of social sciences, No: 44, pp . 201-219

[Линк](#)

2. Bayraktar, M.S., (2018). A Couple Of Traditional Bridges At Camili And Düzenli Villages Of Artvin Borçka, Hitit University Journal of Social Sciences Institute, Symposium of AAHA, Special Issue, Year 11, Volume 2, pp. 1177- 1201

[Линк](#)

3. Çelik H.K , Gökhan Şakar G. (2022). Geçmişin ve Geleceğin Yapı Malzemesi Olarak Ahşap: Yapı Mühendisliği Çerçevesinde Bir İnceleme, European Journal of Science and Technology Special Issue 36, pp. 298-304,

[Линк](#)

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