

Bibliography

Papers published in international journals (SCI list)

Supic G, Kozomara R, **Zeljic K**, Stanimirovic D, Surbatovic M, Magic M, Jovic N, Magic Z. HMGB1 genetic polymorphisms in oral squamous cell carcinoma and oral lichen planus patients. *Oral Dis* 2015.

Zeljic K, Kandolf-Sekulovic L, Supic G, Pejovic J, Novakovic M, Mijuskovic Z, Magic Z. Melanoma risk is associated with vitamin D receptor gene polymorphisms. *Melanoma Res* 2014, 24(3):273-279.

Elkilany A, **Zeljic K**, Surbatovic M, Djordjevic D, Magic Z, Bozic B. Toll-like receptors TLR2, 3 and 4 genes polymorphisms in critically ill patients. *Archives of Biological Sciences* DOI:10.2298/ABS140307036E, 2014.

Zeljic K, Supic G, Jovic N, Kozomara R, Brankovic-Magic M, Obrenovic M, Magic Z. Association of TLR2, TLR3, TLR4 and CD14 genes polymorphisms with oral cancer risk and survival. *Oral Dis* 2014, 20(4):416-24.

Stanimirovic D*, **Zeljic K***, Jankovic L, Magic M, Hadzi-Mihajlovic M, Magic Z. TLR2, TLR3, TLR4 and CD14 gene polymorphisms associated with oral lichen planus risk. *Eur J Oral Sci* 2013, 121(5):421-426.
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Supic G, Jovic N, **Zeljic K**, Kozomara R, Magic Z. Association of VEGF-A genetic polymorphisms with cancer risk and survival in advanced-stage oral squamous cell carcinoma patients. *Oral Oncol* 2012, 48(11): 1171-1177.

Zeljic K, Supic G, Stamenkovic Radak M, Jovic N, Kozomara R, Magic Z. Vitamin D Receptor, CYP27B1 and CYP24A1 genes polymorphisms association with oral cancer risk and survival. *J Oral Pathol Med* 2012, 41:779-787

Supic G, Kozomara R, **Zeljic K**, Magic Z. Hypermethylation of RUNX3 but not WIF1 gene association with stage and nodal status of tongue cancer. *Oral diseases* 2011, 17(8): 794-800.

Supic G, Kozomara R, Jovic N, **Zeljic K**, Magic Z. Prognostic significance of tumor-related genes hypermethylation detected in cancer-free surgical margins of oral squamous cell carcinomas. *Oral oncology* 2011, 47(8): 702-708..

Brocic M, Supic G, **Zeljic K**, Jovic N, Kozomara R, Zagorac S, Zlatkovic M, Magic Z. Genetic polymorphisms of ADH1C and CYP2E1 and risk of oral squamous cell carcinoma. *Otolaryngology-Head and Neck Surgery* 2011, 145(4): 586-593.

Supic G, Jovic N, Kozomara R, **Zeljic K**, Magic Z. Interaction between the *MTHFR* C677T Polymorphism and Alcohol-Impact on Oral Cancer Risk and Multiple DNA Methylation of Tumor-related Genes. *J Dent Res* 2011, 90(1): 65-70.

Papers published in national journals

Zeljic K, Supic G, Magic Z (2013): Vitamin D as an anticancer agent-possibility of using it in therapy. Medical Data Review, 5:1. 59-64.

Book's chapters

Zeljic K, Supic G, Magic Z (2013). Genetic and epigenetic changes of vitamin D related genes in cancer. In: Vitamin D: Daily requirements, dietary sources and symptoms of deficiency, Editors: C. Meer and H. Smith, Nova Science Publishers, NY, USA. pp. 67-90. ISBN: 978-1-62808-816-8.

International meetings reports published as an abstract

Zeljic K, Stanimirovic D, Jankovic Lj, Magic M, Hadzi-Mihajlovic M, Magic Z (2014). TLR3 gene polymorphism associated with oral lichen planus risk. 5th Congress of Serbian Genetics Society, Belgrade, Serbia, Book of abstracts, p121.

Zeljic K. Vitamin D anticancer properties- hype or hope (2014). Winter Conference of Biology Students of Europe-WiBioSE, Arandelovac, Serbia, Book of abstracts, p11.

Zeljic K, Supic G, Kozomara R, Jovic N, Magic Z (2013). TLR2 and TLR3 gene polymorphisms associated with oral cancer risk and survival. 10th Balcan Congress of Human Genetics, Bled, Slovenia, p151.

Kandolf-Sekulovic L, **Zeljic K**, Mijuskovic Z, Pejovic J, Vuanic S, Novakovic M, Supic G, Magic Z. Vitamin D levels and VDR receptor gene polymorphisms in melanoma patients. Journal Der Deutschen Dermatologischen Gesellschaft, 11: 4-4, 2013.

Kandolf-Sekulovic L, **Zeljic K**, Mijuskovic Z, Rajović M, Novakovic M, Supic G, Magic Z (2012). Vitamin D receptor gene polymorphisms are associated with increased melanoma risk. 6th world meeting of interdisciplinary melanoma skin cancer centers, Barcelona, Spain.

Zeljic K, Supic G, Stamenkovic Radak M, Magic Z (2012). Vitamin D receptor gene polymorphism as prognostic indicator for oral cancer. European Human Genetics Conference, Nurnberg, Germany, Book of abstracts, p191.

Zeljic K, Supic G, Kozomara R, Magic Z (2012). CYP27B1 and CYP24A1 genes polymorphisms association with oral cancer risk. II Symposium of population and evolutionary genetics, Satellite Meeting: Population studies of complex traits in medicine, Belgrade, Serbia, Book of abstracts, p96.

Zeljic K, Supic G, Kozomara R, Jovic N, Magic Z. Vitamin D receptor gene polymorphisms and oral cancer risk. 4th International Congress of Molecular Medicine, Istanbul, Turkey, *In Vivo* 25(3): 574, 2011.

Zeljic K, Supic G, Kozomara R, Jovic N, Magic Z (2011). Vitamin D receptor gene polymorphisms and oral cancer risk 4th International Congress of Molecular Medicine, Istanbul, Turkey, 2011, p115.

Supic G, **Zeljic K**, Jovic N, Kozomara R, Magic Z (2011). Interaction of MTHFR C677T polymorphism and high alcohol intake increases oral cancer risk and multiple DNA methylation of cancer-related genes. 2nd Balkan Association of Maxillofacial Surgery Congress, Belek, Turkey, Book of abstracts, p312.

Zeljic K, Supic G, Kozomara R, Jovic N, Magic Z (2010). Vitamin D receptor gene polymorphism association with reduced risk of oral cancer. 12th International EMBL PhD Symposium, Heidelberg, Germany, Book of abstracts, p92.

Zeljic K, Supic G, Kozomara R, Jovic N, Magic Z (2010). Vitamin D Receptor Gene Polymorphism Could Decrease the Risk of Oral Squamous Cell Carcinoma. 25th Congress of the International College for Maxillo-Facial-Surgery,

Belgrade, Serbia, oral presentation 29, Book of abstracts, p74.

Supic G, Jovic N, Kozomara R, **Zeljic K**, Magic Z (2010). MTHFR C677T Polymorphism and alcohol intake interaction—impact on the oral cancer risk and multiple DNA methylation of cancer-related genes. 25th Congress of the International College for Maxillo-Facial-Surgery, Belgrade, Serbia, Book of abstracts, p72.

Kozomara R, Jovic N, Supic G, **Zeljic K**, Petkovic-Curcin A, Magic Z (2010). Genetic polymorphism of cytochrome P450 genes in oral squamous cell. 25th Congress of the International College for Maxillo-Facial-Surgery, Belgrade, Serbia, Book of abstracts, p73.

Brocic M, Jovic N, Kozomara R, Supic G, **Zeljic K**, Magic Z (2010). Genetic polymorphisms of alcohol dehydrogenase 1C increases the oral cancer risk. 25th Congress of the International College for Maxillo-Facial-Surgery, Belgrade, Serbia, Book of abstracts, p75.

Invited lectures

„Da li su geni naša sudbina“, 04.04.2013., Kolarčeva zadužbina, ciklus predavanja povodom obeležavanja jubileja Biološkog fakulteta, Univerziteta u Beogradu

„Veliki značaj malih razlika“, 27.09.2013., Noć istraživača, Beograd

„Nauka koja produžava život“, -učešće u debati, 06.12.2013., 7.-i festival nauke, Beograd

„Vitamin D anticancerogen properties- hype or hope“, 03.02.2014., Winter Conference of Biology Students of Europe-WiBioSE, Aranđelovac

„Sastanak na brzaka“, 26.09.2014., Noć istraživača, Beograd

„Uvod u epigenetiku“, 25.10.2014., Istraživačka stanica Petnica, jesenji seminar biologije

„Research integrity- the importance of reliable scientific research“, 06.12.2014 DAAD workshop: Neuroscience: The other perspective- from soft skills and statistics to ethical issues, Beograd