

Nefrologija

1. **Bogdanović R**, Minić P, Marković-Lipkovski J, Stajić N, Savić N, Rodić M. Pulmonary renal syndrome in a child with coexistence of anti-neutrophil cytoplasmic antibodies and anti-glomerular basement membrane disease: case report and literature review. *BMC Nephrol* 2013; 14:66. SCI, Open Access, Online, 22. 3. 2013. (IF 1,644) M23
2. Lipska BS, Iatropoulos P, Maranta R, Caridi G, Ozaltin F, Anarat A, Balat A, Gellermann J, Trautmann A, Erdogan O, Saeed B, Emre S, **Bogdanovic R**, Azocar M, Balasz-Chmielewska I, Benetti E, Caliskan S, Mir S, Melk A, Ertan P, Baskin E, Jardim H, Davitaia T, Wasilewska A, Drozd D, Szczepanska M, Jankauskiene A, Higuaita LM, Ardissino G, Ozkaya O, Kuzma-Mroczkowska E, Soylemezoglu O, Ranchin B, Medynska A, Tkaczyk M, Peco-Antic A, Akil I, Jarmolinski T, Firszt-Adamczyk A, Dusek J, Simonetti GD, Gok F, Gheissari A, Emma F, Krmar RT, Fischbach M, Printza N, Simkova E, Mele C, Ghiggeri GM, Schaefer F; PodoNet Consortium. Genetic screening in adolescents with steroid-resistant nephrotic syndrome. *Kidney Int* 2013; 84(1):206-13. SCI (IF 6,968) M21
3. Schmidts M, Frank V, Eisenberger T, Al Turki S, Bizet AA, Antony D, Rix S, Decker C, Bachmann N, Bald M, Vinke T, Toenshoff B, Di Donato N, Neuhann T, Hartley JL, Maher ER, **Bogdanović R**, Peco-Antić A, Mache C, Hurlles ME, Joksić I, Guć-Ščekić M, Dobricic J, Brankovic-Magic M, Bolz HJ. Combined NGS approaches identify mutations in the intraflagellar transport gene IFT140 in skeletal ciliopathies with early progressive kidney Disease. *Hum Mutat* 2013; 34(5):714-24. SCI (IF 5,761) M21
4. Gajic-Veljic M, Nikolic M, Peco-Antic A, **Bogdanovic R**, Andrejevic S, Bonaci-Nikolic B Granulomatosis with polyangiitis (Wegener's granulomatosis) in children: report of three cases with cutaneous manifestations and literature review. *Pediatr Dermatol* 2013; 30(4):e37-42. MEDLINE, PUBMED (IF 1,127) M23
5. **Bogdanović R**, Basta-Jovanović G, Putnik J, Stajić N, Paripović A. Renal involvement in primary Sjogren syndrome of childhood: case report and literature review. *Mod Rheumatol* 2013; 23(1):182-9. MEDLINE, PUBMED (IF 1,716) M23
6. Popovska-Jankovic K, Tasic V, **Bogdanovic R**, Miljkovic P, Golubovic E, Soylu A, Saraga M, Pavicevic S, Baskin E, Akil I, Gregoric A, Lilova M, Topaloglu R, Sukarova Stefanovska E, Plaseska-Karanfilska D. Molecular characterization of cystinuria in south-eastern European countries. *Urolithiasis* 2013; 41(1):21-30. PUBMED

Pulmologija

7. Clancy JP, Dupont L, Konstan MW, Billings J, Fustik S, Goss CH, Lymp J, **Minić P**, Quittner AL, Rubenstein RC, Young KR, Saiman L, Burns JL, Govan JR, Ramsey B, Gupta R; Arikace Study Group. Phase II studies of nebulised Arikace in CF patients with *Pseudomonas aeruginosa* infection. *Thorax* 2013; 68:818-25. (IF 8,37) M21

8. Quizon A, **Minic P**, Pohunek P, Tal A, Colin AA. Obliterative lower airway lesions in childhood: Bronchoscopic diagnosis and clinical spectrum. *Pediatr Pulmonol* 2013; 49(3):E27-34. (IF 2,375) M22
9. **Sovtic AD**, Minic PB, Kosutic J, Markovic-Sovtic GP, Gajic MB. Static hyperinflation is associated with decreased peak exercise performance in children with cystic fibrosis. *Respir Care* 2013; 58:291-7. (IF 2,030)

Endokrinologija

10. **Vukovic R**, Mitrovic K, Milenkovic T, Todorovic S, Soldatovic I, Sipetic-Grujicic S, Zdravkovic D. Insulin-sensitive obese children display a favorable metabolic profile. *Eur J Pediatr* 2013; 172:201-6. (IF 1,907)
11. **Mitrović K**, Milenković T, Todorović S, Rakočević I, Zdravković D. Etiology of growth hormone deficiency in children and adolescents. *Srp Arh Celok Lek* 2013; 141:35-40. (IF 0,228)
12. Sipetic S, Maksimovic J, Vlajinac H, Ratkov I, Sajic S, **Zdravkovic D**, Sipetic T. Rising incidence of type 1 diabetes in Belgrade children aged 0-14 years in the period from 1982 to 2005. *J Endocrinol Invest* 2013; 36(5):307-12. (IF 1,654)

Anestezija i intenzivno lečenje

13. **Stanković N**, Vlahović P, Savić V. Histomorphological and clinical study of primary and secondary glomerulopathies in Southeast Serbia (20-year period of analysis). *Vojnosanit Pregl* 2013; 70(12): 1085–90. (IF 0,21)
14. Tröger W, Galun D, Reif M, Schumann A, **Stanković N**, Milićević M. *Viscum album* [L.] extract therapy in patients with locally advanced or metastatic pancreatic cancer: a randomised clinical trial on overall survival. *Eur J Cancer* 2013; 49(18):3788-97. (IF 5,061)
15. Popović N, Marković M, Sabljak V, **Mandraš A**, Petrov Bojičić I, Milošević B. Nadoknada i izbor tečnosti kod opekotina. *SJAIT* 2013; 35(3-4):175-80.
16. **Mandraš A**, Mirčetić M, Mojsić B, Sabljak V, Marković D, Milenković B. Uloga selektivne dekontaminacije digestivnog sistema u prevenciji nozokomijalnih pneumonija u Jedinicama intenzivnog lečenja. *SJAIT* 2013; 35(5-6):277-81.
17. Živaljević Z, Baletić N, Mićović Ž, Stevanović K, **Mandraš A**, Kostić M. Strana tela gornjih disajnih puteva. *SJAIT* 2013; 35(5-6):307-11.
18. Golubović M, Savić N, Radovanović Z, Sabljak V, **Mandraš A**, Janković R. Otežano uspostavljanje disajnog puta uzrokovano asimptomatskom epiglotičnom cistom. *SJAIT* 2013; 35(5-6):311-17.

19. **Mandraš A**, Mirčetić M, Lađević N, Sabljak V, Stevanović K, Kalezić N. Opšta anestezija i parametri ventilacije u pedijatriji. SJAIT 2013; 35(7-8):361-9.
20. Živaljević Z, Baletić N, Mićović Ž, Miljanović G, **Mandraš A**, Bojičić-Petrov I. Kongenitalne malformacije larinksa od značaja za anesteziološku praksu. SJAIT 2013; 35(7-8):413-7.

Odeljenje za transfuziju krvi

21. **Serbic-Nonkovic O**, Kuzmanovic M, Rakicevic Lj, Djordjevic V, Veljkovic D, Prijic S, Kovacevic G, Rakonjac Z, Kosutic J, Vujic D, Micic D, Jankovic B, Radojkovic D. Risk factors for thrombosis in Serbian children. Blood Coagul Fibrin 2014; 25(1): 25-32. (IF 1,248)
22. **Veljkovic D**, Serbic-Nonkovic O, Radonjic Z, Kuzmanovic M, Zecevic Z. Bone marrow processing for transplantation using Cobe Spectra cell separator. Transfus Apher Sci 2013; 48(3):359-63. (IF 1,34)
23. Lentz RS, Misgav M, Ozelo M, Salek SZ, **Veljkovic D**, Recht M, Cerqueira M, Tiede A, Brand B, Mancuso EM, Seremetis S, Lindblom A, Martinowitz U. Results from a large multinational clinical trial (guardiantm1) using prophylactic treatment with turoctocog alfa in adolescent and adult patients with severe haemophilia A: safety and efficacy. Haemophilia 2013; 19:691-7. (IF 3,17)
24. **Radonjić Z**, Veljković D, Šerbić Nonković O, Šehić I, Jovičić B, Stevanović V. Rezultati ispitivanja transfuzijske prakse u dečjoj hirurgiji. Bilt Transfuziol 2013; 59(1-2):27-33. (IF 0,00)

Laboratorija za medicinsku genetiku

25. Joksić G, **Guć-Šćekić M**, Vujić D, Petrović C, Leskovac A. Radiation-induced mitotic catastrophe in FANCD2 primary fibroblasts. Int J Radiat Biol 2013 (in press) (IF 1,895) M22
26. **Radivojevic D**, Sovtic A, Minic A, Grkovic S, Guc-Scekic M, Lalic t, Miskovic M. Newborn screening for cystic fibrosis in Serbia – pilot study. Pediatr Int 2013; 55:181-4. (IF 0,626)
27. **Misković M**, Lalić T, Radivojević D, Ćirković S, Ostojić S, Guć-Šćekić M. Ten years' experience in molecular prenatal diagnosis and carrier testing for spinal muscular atrophy in families from Serbia. Int J Gynaecol Obstet 2013; 124(1):55-8. (IF 2,143) M22
28. **Ilić N**, Krstić A, Kuzmanović M, Mičić D, Konstandinidis N, Guć-Šćekić M. Identification of intron 1 and intron 22 inversions of factor VIII gene in Serbian patients with hemophilia A. Genetika 2013; 45(1):207-16. (IF 0,440) M23
29. **Ćirković S**, Srdić-Rajić T, Guć-Šćekić M, Vujić D, Škorić D. Cell cycle analysis in patients with Fanconi anemia from Serbia. Genetika 2013; 45(2):451-8. (IF 0,440) M23
30. Joksić I, Petrović S, Leskovac A, Filipović J, **Guć-Šćekić M**, Vujić D, Joksić G. Enhanced frequency of sister chromatid exchanges induced by diepoxybutane is specific characteristic of Fanconi anemia cellular phenotype. Genetika 2013; 45(2): 393-403. (IF 0,440) M23

31. Liehr T, **Ćirković S**, Lalić T, Guć-Sćekić M, de Almeida C, Weimer J, Iourov I, Melaragano MI, Guilherme R, Stefanou EG, Aktas D, Krekowski K, Kein E, Ziegler M, Kosyakova N, Volleth M, Hamid A. Complex small supernumerary marker chromosomes- an update. *Mol Cytogenet* 2013; 6(1):46. (IF 2,277) M23

Laboratorija za kliničku mikrobiologiju

32. Stajner T, **Vasiljević Z**, Vujić D, Marković M, Ristić G, Mičić D, Pasić S, Ivović V, Ajzenberg D, Djurković-Djaković O. Atypical strain of *Toxoplasma gondii* causing fatal reactivation after hematopoietic stem cell transplantation in a patient with an underlying immunological deficiency. *J Clin Microbiol* 2013; 51(8):2686-90. (IF 4,068)

Patologija

33. Bjelogrić SK, Lukic ST, **Djuricic SM**. Activity of dexrazoxane and amifostine against late cardiotoxicity induced by the combination of doxorubicin and cyclophosphamide in vivo. *Basic Clin Pharmacol Toxicol* 2013; 113: 228-38. (IF 2,415)

Urologija

34. **Kojovic V**, Djordjevic ML, Bizic M, Majstorovic M. Unrecognized anterior urethral valves as a cause of renal failure. *Cent Eur J Med* 2013; 8(3):343-5. (IF 0,262)
35. Djordjevic ML, Bizic MR, Martins F, **Kojovic V**, Krstic Z. Treatment for failed epispadias repair presenting in adults. *J Urol* 2013; 190(1):165-70. (IF 3,696)
36. Djordjevic ML, **Kojovic V**. Penile prosthesis implantation and tunica albuginea incision without grafting in the treatment of Peyronie's disease with erectile dysfunction. *Asian J Androl* 2013; 15(3):391-4. (IF 2,140)
37. Djordjevic M, **Kojovic V**, Bizic M, Majstorovic M, Vukadinovic V, Korac G, Krstic Z. Epispadias repair after failed surgery in childhood. *Eur J Pediatr Surg* 2013; 23(1):67-71. (IF 1,383)

Neonatologija

38. **Marković-Sovtić G**, Janković B, Rakonjac Z, Martić J, Pejić K. Use of intravenous immunoglobulin in neonates with haemolytic disease and immune thrombocytopenia *Vojnosanit Pregl* 2013; 70(11):1029-33. (IF 0,210)

39. **Marković-Sovtić G**, Košutić J, Janković B, Bojanin D, Sovtić A, Radojičić Z, Rakonjac Z. NT-pro BNP in assessment of respiratory distress in term neonates. *Pediatr Int* 2013; 26 (IF 0,875)

Metabolizam sa kliničkom genetikom i ishranom

40. Rodic P, Pavlovic S, Kostic T, Suvajdzic Vukovic N, **Djordjevic M**, Sumarac Z, Dajak M, Bonaci Nikolic B, Janic D. Gammopathy and B lymphocyte clonality in patients with Gaucher type I disease. *Blood Cells Mol Dis* 2013; 50:222-5. (IF 2,259) M23
41. **Djordjevic M**, Klaassen K, Sarajlija A, Tosic N, Zukic B, Kecman B, Ugrin M, Spasovski V, Pavlovic S, Stojiljkovic M. Molecular genetics and genotype-based estimation of BH4-responsiveness in Serbian PKU patients: Spotlight on phenotypic implications of p. L48S. *J Inherit Metab Dis* 2013; 9: 49-58. (IF 4,07) M21
42. **Sarajlija A**, Djuric M, Tepavcevic DK, Grkovic S, Djordjevic M. Vitamin D deficiency in Serbian patients with Rett syndrome. *J Clin Endocrinol Metab* 2013; 98:E1972-8. (IF 6,43) M21
43. **Sarajlija A**, Djuric M, Tepavcević DK. Health-related quality of life and depression in Rett syndrome caregivers. *Vojnosanit Pregl* 2013; 70:842-7. (IF 0,21) M23
44. **Djordjevic M**, Kecman B, Sarajlija A, Grkovic S, Djuric M, Klassen K, Desviat LR, Ugarte M, Pavlovic S, Stoilkovic M, Perez B. Mutations in ASS1 gene in absence of hyperammonemia: case report. *J Inherit Metab Dis* 2013; 36: S91-S342(P-105). (IF 4,07) M21

Kardiohirurgija

45. **Stajević M**. Paediatric cardiac surgery in Serbia - who are we closer to? *J Cardiothorac Surg* 2013; 8(1):114. (IF 2,954)

Hematologija

46. **Vujić D**, Petrović S, Lazić E, Kuzmanović M, Jovanović A, Zečević Ž, Guć-Šćekić M, Ćirković S, Joksić G. Prevalence of FA-D2 rare complementation group of Fancony anemia in Serbia. *Indian J Pediatr* 2013; (IF 0,715) M23
47. Petrović S, Leskovac A, Joksić I, Filipović J, **Vujić D**, Guć-Šćekić M, Joksić G Leukocyte apoptosis as a predictor of radiosensitivity in Fancony anemia. *Curr Sci India* 2013; 105(1): 56-60. (IF 0,935) M22

Kardiologija

48. **Kuburovic V**, Marshall JD, Collin GB, Nykamp K, Kuburovic N, Milenkovic T, Rakic S, Vukomanovic V, Djuric M, Jecmenica J, Milenkovic S, Nagget JK. Differences in the clinical spectrum of two adolescent male patients with Alstrom syndrome. *Clin Dysmorphol* 2013; 22: 7-12. (IF 0,378)
49. **Prijic S**, Ristic G, Pasic S, Minic A, Vukomanovic V, Adjic O, Ninic S, Kosutic J. Bilateral giant coronary aneurysms in Kawasaki disease: how difficult can it be? *Circulation* 2013; 128(20):2257-8. (IF 15) M21
50. Velickovic A, **Prijic S**, Bjelakovic B. Characteristic electrocardiographic repolarisation changes in 9-year old boy with hypertensive encephalopathy. *Kardiol Pol* 2013; 71, 5: 545. (IF 0,54)
51. Bjelakovic B, Lukic S, **Vukomanovic V**, Prijic S, Zivkovic N, Ilic V, Ilic S. Blood pressure variability and left ventricular mass index in children. *J Clin Hypertens* 2013; 15:905-9. (IF 2,36)
52. Bjelakovic B, Bojanovic M, Lukic S, Saranac Lj, **Vukomanovic V**, Prijic S, Zivkovic N, Randjelovic D. The therapeutic efficacy of propranolol in children with recurrent primary epistaxis. *Drug Des Devel Ther* 2013; 7:127-9. (IF 3,49)
53. **Vukomanovic V**, Prijic S, Bjelakovic B. Double-outlet left ventricle with L-malposition of the great arteries and subpulmonary ventricular septal defect. *Pediatr Cardiol* 2013; 34(2):476-7. (IF 1,20)

Imunologija

54. Kamae C, Nakagawa N, Sato H, Honma K, Mitsuiki N, Ohara O, Kanegane H, **Pasic S**, Pan-Hammarström Q, van Zelm MC, Morio T, Imai K, Nonoyama S. Common variable immunodeficiency classification by quantifying T-cell receptor and immunoglobulin κ-deleting recombination excision circles. *J Allergy Clin Immunol* 2013; 131(5):1437-40. (IF 12,0) M21
55. Miettunen PM, Pistorio A, Palmisani E, Ravelli A, Silverman E, Oliveira S, Alessio M, Cuttica R, Mihaylova D, Espada G, **Pasic S**, Insalaco A, Ozen S, Porras O, Sztajn bok F, Lazarevic D, Martini A, Ruperto N. Paediatric Rheumatology International Trials Organisation (PRINTO). Therapeutic approaches for the treatment of renal disease in juvenile systemic lupus erythematosus: an international multicentre PRINTO study. *Ann Rheum Dis* 2013; 72(9):1503-9. (IF 9,1) M21
56. **Pasic S**, Cupic M, Jovanovic T, Djukic S, Kavaric M, Lazarevic I. Nijmegen breakage syndrome and chronic polyarthritis. *Ital J Pediatr* 2013; 39:59. (IF 1,33) M23

Republički centar za planiranje porodice

57. Rašević M, **Sedlecky K**. Seksualno i reproduktivno ponašanje mladih korisnica internet u Srbiji (Sexual and Reproductive Behaviour of Young Female Internet Users in Serbia) *Srp Arh Celokup Lek* 2013; 141(9-10):653-8. (IF 0,2)
58. Bitzer J, Amy JJ, Beerthuisen R, Birkhäuser M, Bombas T, Creinin M, Darney PD, Vicente LF, Gemzell-Danielsson K, Imthurn B, Jensen JT, Kaunitz AM, Kubba A, Lech MM, Mansour D, Merki G, Rabe T, **Sedlecki K**, Serfaty D, Seydoux J, Shulman LP, Sitruk-Ware R, Skouby SO, Szarewski A, Trussell J, Westhoff C. Statement on combined hormonal contraceptives containing third- or fourth-generation progestogens or cyproterone acetate, and the associated risk of thromboembolism *J Fam Plann Reprod Health Care* 2013; 39(3):156-9. (IF 2,1)
59. Bitzer J, Amy JJ, Beerthuisen R, Birkhäuser M, Bombas T, Creinin M, Darney PD, Vicente LF, Gemzell-Danielsson K, Imthurn B, Jensen JT, Kaunitz AM, Kubba A, Lech MM, Mansour D, Merki G, Rabe T, **Sedlecki K**, Serfaty D, Seydoux J, Shulman LP, Sitruk-Ware R, Skouby SO, Szarewski A, Trussell J, Westhoff C. Statement on combined hormonal contraceptives containing third- or fourth-generation progestogens or cyproterone acetate, and the associated risk of thromboembolism *Eur J Contracept Reprod Health Care* 2013; 18(3):143-7. (IF 1,8)

Hematoonkologija 1

60. **Aleksic D**, Djokic D, Golubicic I, Jakovljevic V, Djuric D. The importance of the blood levels of homocysteine, folic acid and vitamin B12 in children with malignant diseases. *J BUON* 2013; 18:1019-25. (IF 0,761)

Neurologija

61. **Kravljanac R**, Djuric M, Jovic N, Djordjevic M, Zamurovic D, Pekmezovic T. Etiology, clinical features and outcome of epilepsy partialis continua in cohort of 51 children. *Epilepsy Res* 2013; 104:112-7. (IF 2,241) M22