

**SCI**

1. Bubanovic I, Najman S, Andjelkovic V  
Origin and evolution of viruses: Escaped DNA/RNA sequences as evolutionary accelerators and natural biological weapons  
**Med Hypotheses** 2005; 65 (5): 868-872
2. Kocic G, Bjelakovic G, Saranac L, et al.  
Possible impact of plasma RNase activity on immune dysfunction in juvenile diabetes mellitus  
**Pediatr Diabetes** 6 (3): 155-160
3. Stojanovic G, Radulovic N, Lazarevic J, Miladinovic D, Dokovic D  
Antimicrobial activity of *Nepeta rtanjensis* essential oil  
**Journal of Essential Oil Research** 2005;17 (5): 587-589
4. Ignjatovic N, Ninkov P, Ajdukovic Z, et al.  
Biphasic calcium phosphate/poly-(DL-lactide-co-glycolide) biocomposite as filler and blocks for reparation of bone tissue  
**Materials Science Forum** 2005; 494: 519-524
5. Ugrenovic ZS, Jovanovic DI, Vasovic PL, et al.  
Neurovascular stalk of the superficial sural flap: Human fetus anatomical study  
**Plast Reconstr Surg** 2005; 116 (2): 546-550.
6. Stojkovic I, Savic V, Djokic M, et al.  
Possibilities and limitations of fibrin glue usage in nephron-sparing surgery: Experimental study  
**Urol Int** 2005;74 (4): 355-360
7. Jovanovic DL, Katic V, Jovanovic B  
Value of preoperative determination of skin tumor thickness with 20-MHz ultrasound  
**Arch Dermatol** 2005;141 (2): 269-270
8. Ugrenovic S, Vasovic L, Jovanovic I, et al.  
Peculiarities of the sural nerve complex morphologic types in human fetuses  
**Surg Radiol Anat** 2005;27 (1): 25-29
9. Stefanovic V, Milojkovic M  
Effects of physical exercise in patients with end stage renal failure, on dialysis and renal transplantation: Current status and recommendations  
**Int J Artif Organs** 2005; 28 (1): 8-15
10. Stefanovic V, Djordjevic V, Ivic M, et al.  
Lymphocyte PC-1 activity in patients on maintenance haemodialysis treated with human erythropoietin and 1-alpha-D3  
**Ann Clin Biochem** 2005;42: 55-60.
11. Markovic N, Ignjatovic I, Cukuranovic R, et al.  
Decreasing incidence of urothelial cancer in a Balkan endemic nephropathy region in Serbia. A surgery based study from 1969 to 1998  
**Pathol Biol** 2005; 53 (1): 26-29.

12. Ajdukovic Z, Najman S, Dordevic LJ, et al.  
Repair of bone tissue affected by osteoporosis with hydroxyapatite-poly-L-lactide (HAp-PLLA) with and without blood plasma  
**J Biomater Appl** 2005; 20 (2): 179-190
13. Ignjatovic N, Ninkov P, Ajdukovic Z, et al.  
Biphasic calcium phosphate/poly-(DL-lactide-co-glycolide) biocomposite as filler and blocks for reparation of bone tissue  
**Materials Science Forum** 2005; 494: 519-524
14. Milic DJ, Perisic ZD, Zivic SS, et al.  
Prevention of pocket related complications with fibrin sealant in patients undergoing pacemaker implantation who are receiving anticoagulant treatment  
**Europace** 2005; 7 (4): 374-379
15. Jelenkovic, A.V. Macukanovic-Golubovic, L.Dj  
Diazepam -associated gynecomastia(Letter)  
**Annals Of Pharmacotherapy** 2005; 39(1): 201-201.
16. Todorovic A, Kasapovic J, Pejic S, Stojiljkovic V, Pajovic SB  
Differences in antioxidative response of rat hippocampus and cortex after exposure to clinical dose of gamma-rays  
**Ann N Y Acad Sci** 2005; 1048: 369-372
17. Stojiljkovic V, Todorovic A, Kasapovic J, Pejic S, Pajovic SB  
Antioxidant enzyme activity in rat hippocampus after chronic and acute stress exposure  
**Ann N Y Acad Sci** 2005; 1048: 373-376
18. Filipovic D, Kasapovic J, Pejic S, Niciforovic A, Pajovic SB, Radojic MB  
Superoxide dismutase activity in various fractions of full bovine milk  
**Acta Alimentaria** 2005; 34 (3): 219-226.
19. Kundakovic T, Dukic NM, Kovacevic N  
Free radical scavenging activity of *Achillea alexandri-regis* extracts  
**Fitoterapia** 2005; 76 (6): 574-576
20. Stojkovic I, Savic V, Djokic M, Balint B, Ljubenovic S, Ignjatovic I  
Possibilities and limitations of fibrin glue usage in nephron-sparing surgery: Experimental study  
**Urol Int** 2005; 74 (4): 355-360
21. Kitic D, Stojanovic G, Palic R, et al.  
Chemical composition and microbial activity of the essential oil of *Calamintha nepeta* (L.) Savi ssp *nepeta* var. *subisodonda* (Borb.) Hayek from Serbia  
**Journal Of Essential Oil Research** 2005; 17(6): 701-703
22. Jovanovic T, Kitic D, Palic R, et al.  
Chemical composition and antimicrobial activity of the essential oil of *Acinos arvensis* (Lam.) Dandy from Serbia  
**Flavour And Fragrance Journal** 2005; 20(3): 288-290.
23. Mitic, S.S., Sunaric, S.M., Tomic, S.B.  
Kinetic determination of doxycycline in pharmaceutical sample  
**Pharmacia** 2005; 52 (1-2): 24-26
24. Sibirinovic P, Smelcerovic A, Palic R, et al.  
Ruggedness testing of an HPLC method for the determination of ciprofloxacin  
**Journal Of The Serbian Chemical Society** 2005;70(7): 979-986.
25. Lackner B, Popova Y, Etlstorfer C, Smelcerovic AA, Klampfl CW, FalkH  
Syntheses and properties of two heterocyclically substituted hypericin derivatives: 10,11-

dibenzothiazolyl-10,11-didemethylhypericin and 10,11-dibenzoxazolyl-10,11-didemethylhypericin  
**Monatshefte Fur Chemie** 2005;136(5): 777-793.

## MEDLINE, SCOPUS

26. Basić, D.T., Studer, U.E.  
Selection and perioperative management of patients undergoing an orthotopic ileal bladder substitution  
**Acta chirurgica Iugoslavica** 2005;52 (3): 25-31
27. Mitković, M., Bumbasirević, M., Golubović, Z., Mičić, I., Mladenović, D., Milenković, S., Lesić, A., (...), Petković, D.  
New concept in external fixation  
**Acta chirurgica Iugoslavica** 2005; 52 (2): 107-111
28. Anđelković Z, Katić V, Mihajlović D, Živković V, Petrović A, Lalosević D.  
Osteoprotegerin-a neutralizing receptor, protector of bones and a potential antiresorptive agent  
**Med Pregl.** 2005; 58(7-8): 362-7.
29. Gajdobranski D, Micić I, Mitković M, Mladenović D, Milankov M.  
Management of impaired fracture healing: historical aspects  
**Med Pregl.** 2005; 58(9-10):507-12.
30. Živković, M., Kostić, V.  
Pathophysiology and classification of stroke  
**Jugoslovenska Medicinska Biohemija** 2005; 24 (SUPPL. 4): 83-91
31. Mitković, M., Bumbasirević, M., Golubović, Z., Mladenović, D., Milenković, S., Mičić, I., Lesić, A., Abdala, K.  
Reconstructive procedures on lower extremities using Mitkovic external fixation system  
**Acta chirurgica Iugoslavica** 2005; 52 (2): 117-119
32. Mitković, M., Bumbasirević, M., Golubović, Z., Mladenović, D., Milenković, S., Mičić, I., Lesić, A., (...), Kuljanin, G.  
New biological method of internal fixation of the femur  
**Acta chirurgica Iugoslavica** 2005; 52 (2): 113-116
33. Karanikolić, A., Djordjević, N., Filipovicz, S., Pesić, M., Milić, D., Budjevac, D., Djordjević, I.  
Axillary recurrence after modified radical mastectomy  
**Acta chirurgica Iugoslavica** 2005; 52 (3): 39-43
34. Karadžić, R., Kostić-Banović, L., Antović, A., Celar, M., Katić, V., Ilić, G., Stojanović, J.  
Primary pericardial mesothelioma presenting as constrictive pericarditis  
**Archive of Oncology** 2005; 13 (3-4): 150-152
35. Marjanović, G., Dojcinov, S.  
Tissue microarray - A valuable method in diagnosis and prognosis of hematological malignances  
**Archive of Oncology** 2005; 13 (3-4):131-135
36. Mitrović, T., Radulović, S.  
Cancer gene therapy  
**Archive of Oncology** 2005; 13 (1): 23-26

37. Nikić, D., Stanković, A.  
[Air pollution as a risk factor for lung cancer](#)  
**Archive of Oncology** 2005; 13 (2): 79-82
38. Pejčić, T., Stanković, I., Rancić, M., Ristić, L.  
[Bronchoalveolar lavage and pulmonary sarcoidosis](#)  
**Medicinski pregljed** 2005; 58 Suppl 1: 11-15
39. Jovanović, M., Stanojević, G., Jovanović, J., Stojanović, M.  
[Splenic capping in the treatment of severe spleen injuries](#)  
**Medicinski pregljed** 2005; 58 (7-8): 388-392
40. Jovanović, J., Jovanović, M.  
[Blood pressure, heart rate and lipids in professional handball and water polo players](#)  
**Medicinski pregljed** 2005; 58 (3-4): 168-174
41. Ranković, G., Radovanović, D.  
[Physiological aspects of altitude training and the use of altitude simulators](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 (5-6)
42. Vojinović, J., Riley, P., Maillard, S., Pilkington, C.  
[Importance of aggressive treatment in juvenile dermatomyositis](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 Suppl 2:118-123
43. Vojinović, S., Vojinović, J., Cosić, V., Savić, V.  
[Effects of alfacalcidol therapy on serum cytokine levels in patients with multiple sclerosis](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 Suppl 2: 124-128
44. Marjanović, G., Marjanović, V., Velicković, L., Milenović, M., Macukanović-Golubović, L., Cojbasić, I.  
[Successful treatment of acquired haemophilia associated with psoriasis-case report](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 Suppl 2:134-136
45. Pejčić, T., Stanković, I., Rancić, M., Djordjević, I., Ristić, L., Vojinović, J.  
[Correlation between bronchoalveolar lavage and lung function in patients with systemic sclerosis and rheumatoid arthritis](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 Suppl 2:129-133
46. Savić, D., Vojinović, J., Zvezdanović, L., Cosić, V., Savić, V.  
[Importance of breast-feeding in antioxidant defence](#)  
**Srpski arhiv za celokupno lekarstvo** 2005; 133 Suppl 2: 108-112
47. Nikić, D., Stojanović, D., Nikolić, M.  
[Effects of air pollution on children's health in Nis and Niska Banja](#)  
**Vojnosanitetski pregljed** 2005; 62 (7-8): 537-542
48. Daković-Bjelaković, M., Vlajković, S., Cukuranović, R., Antić, S., Bjelaković, G., Mitić, D.  
[Quantitative analysis of the nephron during human fetal kidney development](#)  
**Vojnosanitetski pregljed** 2005; 62 (4): 281-286
49. Vlajković, S., Daković-Bjelaković, M., Cukuranović, R., Popović, J.  
[Evaluation of absolute volume of human fetal kidney's cortex and medulla during gestation](#)  
**Vojnosanitetski pregljed** 2005; 62 (2): 107-111
50. Nikolic J.  
[Biochemical functions of liver and metabolic disorders](#)  
**Jugoslovenska Medicinska Biohemija** 2005; 24 (SUPPL. 4): 35-44
51. Milic DJ, Rajkovic MM, Pejčić VD.  
[Primary omental liposarcoma presenting as an incarcerated inguinal hernia. Hernia](#)  
 2005; Mar; 9(1): 88-9. Epub 2004 Jun 5.

52. Vlajković M, Ilić S, Rajić M, Petronijević V, Bubanj T, Artiko V.  
Diuresis renal scintigraphy "F-0" in diagnosing of upper urinary tract obstruction in children: the clinical significance  
**Nucl Med Rev Cent East Eur.** 2005; 8(1): 21-7.
53. Jovicić-Milentić, M., Ilić, R., Milentić, I.  
Cytological grading of breast carcinoma with histological correlation  
**Journal of B.U.ON.** 2005; 10 (2): 251-