



Informații personale

Nume / Prenume

Surlin Petra

Adresă(e)

Telefon(oane)

Fax(uri)

E-mail(uri)

Naționalitate(-tăți)

Data nașterii

Sex

Experiența profesională

Perioada

2015-prezent

Funcția sau postul ocupat

Profesor universitar

Activități și responsabilități principale

Activități didactice și de cercetare, coordonare rezidenți, disciplina Parodontologie

Numele și adresa angajatorului

UMF Craiova, Str. Petru Rareș, nr. 2, Craiova

Perioada

2009

Funcția sau postul ocupat

Conferențiar universitar

Activități și responsabilități principale

Activități didactice și de cercetare, disciplina Parodontologie

Numele și adresa angajatorului

UMF Craiova, Str. Petru Rareș, nr. 2, Craiova

Perioada

2007

Funcția sau postul ocupat

Sef de lucrari

Activități și responsabilități principale

Activități didactice și de cercetare, disciplina Parodontologie

Numele și adresa angajatorului

UMF Craiova, Str. Petru Rareș, nr. 2, Craiova

Perioada

2000

Funcția sau postul ocupat

Asistent universitar

Activități și responsabilități principale

Activități didactice și de cercetare, disciplina Odontologie-Parodontologie

Numele și adresa angajatorului

UMF Craiova, Str. Petru Rareș, nr. 2, Craiova

Perioada	1998
Funcția sau postul ocupat	Preparator universitar
Activități și responsabilități principale	Activități didactice și de cercetare
Numele și adresa angajatorului	UMF Craiova, Str. Petru Rareș, nr. 2, Craiova
Perioada	2000
Funcția sau postul ocupat	Medic specialist Stomatologie Generală, ord MS 1011/2000
Activități și responsabilități principale	activități medicale de specialitate
Numele și adresa angajatorului	Spitalul Județean de Urgență Craiova
Tipul activității sau sectorul de activitate	Medicină / Stomatologie Generală
Perioada	2005
Funcția sau postul ocupat	Medic primar Stomatologie Generală, ord MS 971/2005
Activități și responsabilități principale	activități medicale de specialitate
Perioada	2012
Funcția sau postul ocupat	Medic primar Parodontologie, ord MS 1053/2012
Activități și responsabilități principale	activități medicale de specialitate
Educație și formare	
Perioada	1997
Calificarea / diploma obținută	Doctor Medic Stomatolog, Șef de promoție - Diploma de Licență seria P nr 000940/1998
Disciplinele principale studiate / competențe profesionale dobândite	Discipline medicale/ Stomatologie
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea din Craiova
Perioada	2002
Calificarea / diploma obținută	Doctor în științe medicale, ord MECTS 3896/24.04.2003
Numele și tipul instituției de învățământ / furnizorului de formare	UMF "Gr T Popa" Iasi
Perioada	2015
Calificarea/Diploma obținută	Teza de abilitare ord. MEC. 4899/18.08.2015, Conducător doctorat H.S. 6/09.09.2015
Numele și tipul instituției de învățământ / furnizorului de formare	UMF din Craiova
Perioada	2006
Calificarea / diploma obținută	Competența în Parodontologie
Disciplinele principale studiate / competențe profesionale dobândite	Parodontologie

Numele și tipul instituției de învățământ / furnizorului de formare	CNPPDS si UMF "Carol Davila" București
Experiența organizatorică	2012-2016 - Prodecan Facultatea de Medicina Dentara, UMF Craiova 2016-2020 – Director Departament 3 MD, Facultatea de Medicina Dentara, UMF Craiova 2020-2022 - Director Departament 3 MD, Facultatea de Medicina Dentara, UMF Craiova 2022-prezent – Director CSUD UMF Craiova 2011-în prezent Coordonator rezidenți specialitatea Parodontologie
Impactul și recunoașterea vizibilității	2023-în prezent, membru în Comisia de Parodontologie a Ministerului Sanatatii 2017-2020, 2020-2023, membru în Comisia de Medicina Dentara a Ministerului Sanatatii Membru în Comitetul Editorial - Current Health Sciences Journal (<i>indexed PubMed</i>) - Romanian Journal of Morphology and Embriology (<i>indexed ISI, PubMed</i>) - BMC Oral Health (<i>indexed ISI, PubMed</i>) Membru în Topical Advisory Board – Dentistry Journal (<i>indexed ISI, PubMed</i>) 2013-în prezent, Vicepresedinte Societatea de Parodontologie din Romania
Proiecte de cercetare	Director de proiect Titlul proiectului: Implicatiile metaloproteinazelor si inhibitorilor acestora in procesele de remaniere parodontala ortodontica insotite de hipercresteri gingivale. Director proiect: Sef lucr dr. Petra Surlin. Tipul – Proiect de cercetare exploratorie, IDEI, cod ID 573 în competiția 2008, Membru in echipa de cercetare: 1. Titlul proiectului: Studiul markerilor biologici cu rol in carcinogeneza si progresia neoplaziilor mucoasei orale. Director proiect: Prof dr Cristiana Simionescu GR 210 in perioada 2006-2008 - 2. Titlul proiectului: Biotehnologii inovative pentru obtinerea de alimente functionale din ciupercile genului Pleurotus si pregatirea prelucrării industriale BIAF. Director proiect: Prof dr. Ghe Manolea: Tipul – CEEX 21/2005 in perioada 2005-2007 3. Titlul proiectului: Studiul tesuturilor de origine mezenhimala normale si patologice -, Director proiect: Prof univ dr Florin Bogdan, cod CNCSIS 107/2000, in perioada 2000-2002
Proiecte de educație și formare	Responsabil – Titlu Proiect: ” Sprrijn pentru facilitarea tranzitiei de la studiu la piata muncii a studentilor cu specializarile medicina dentara si tehnica dentara”, Contract no POSDRU/161/2.1/G/140885, 2014-2015, Responsabil curricula Medicina Dentară
Limba(i) străină(e) cunoscută(e)	
Nivel european (*)	
Limba engleză	
Limba franceză	
Competențe și abilități sociale	Spirit de echipă, comunicare buna, adaptare rapida la situatii noi dobândite în context profesional prin participarea la toate activitățile medicale din cadrul clinicii dar și în echipe de cercetare din cadrul UMF Craiova si alte institutii împreună cu medici de alte specialități

Înțelegere				Vorbire				Scriere	
Ascultare		Citire		Participare la conversație		Discurs oral		Exprimare scrisă	
B2	Utilizator independent	B2	Utilizator independent	B2	Utilizator independent	B2	Utilizator independent	B2	Utilizator independent
C2*	Utilizator experimentat	C2*	Utilizator experimentat	C2*	Utilizator experimentat	C2*	Utilizator experimentat	C2*	Utilizator experimentat

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

(*) Diploma DALF

Competențe și aptitudini de utilizare a calculatorului	O bună cunoaștere a programelor Microsoft Office™ (Word™, Excel™ și PowerPoint™) obținută în contextul profesional medical și academic O bună cunoaștere a posibilităților de utilizare a informațiilor de pe internet , de cautare a acestora în bazele de date de specialitate
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Lucrări științifice relevante

Lucrări științifice în jurnale ISI Web of Science cu IF, indexate PubMed

1. Păvălan A, Boldeanu MV, Nicolae FM, Gheonea TC, Rogoveanu I, Florescu C, Turcu-Ștolică A, Gheorghe DN, Popescu DM, Șoancă A, Roman A, **Surlin P**. Clinical Periodontal Evaluation and Assessment of Dipeptidyl-Peptidase-4 and Galectin-3 in Gingival Crevicular Fluid of Periodontitis Patients with Heart Failure and Diabetes. **Journal of Clinical Medicine**. 2025; 14(10):3345. **IF=2,9 Indexed PubMed**
2. Pavalan A, Pitru AR, Gheorghe D-N, Florescu C, Popescu DM, Rîcă AM, Nicolae F, Turcu AA, Surlin P. An Assessment of Periodontal Status and Oral Hygiene in Patients with Hypertension in the South-West Region of Romania. **Biomedicines**. 2025; 13(3):696. **IF=3,9 Indexed PubMed**
3. Gheonea TC, **Șurlin Petra**✉, Nicolae FM, Gheorghe DN, Popescu DM, Rogoveanu I. Dipeptidyl-Peptidase-4 and Glucagon-like-Peptide-1, a Link in the Connection between Periodontitis and Diabetes Mellitus-What Do We Know So Far?-A Scoping Review. **Journal of Clinical Medicine**. 2024 Feb 4;13(3):903.. **IF=3,9 Indexed PubMed**
4. Pitru A, Gheorghe DN, Popescu DM, Nicolae FM, Boldeanu MV, Turcu-Stolica A, Arsenie CC, **Surlin P**✉, Cazacu SM, Rogoveanu I. Expression of Vascular Adhesion Protein- 1 and Thrombospondin-1 in Gingival Crevicular Fluid of Patients with Periodontitis and Non-Alcoholic Fatty Liver Disease. **Journal of Inflammation Research**.2024;17:5427-5437 **IF=4,2 Indexed PubMed**
5. Ciurea A, Stanomir A, **Șurlin P**, Micu IC, Pamfil C, Leucuța DC, Rednic S, Rasperini G, Soancă A, Țigu AB, Roman A, Picos A, Delean AG. Insights into the Relationship between Periodontitis and Systemic Sclerosis Based on the New Periodontitis Classification (2018): A Cross-Sectional Study. **Diagnostics**. 2024; 14(5):540. **IF=3,6 Indexed PubMed**
6. Ungureanu BS, Gheorghe DN, Nicolae FM, Râmboiu S, Radu PA, Șurlin VM, Strâmbu VDE, Gheonea DI, Roman A, **Șurlin P**. Could there be an interplay between periodontal changes and pancreatic malignancies? **World Journal of Clinical Cases** 2023; 11(3): 545-555, **IF= 1,1 Indexed PubMed**
7. Nicolae FM, Bennardo F, Barone S, **Șurlin P**✉, Gheorghe DN, Burtea D, Pătrascu Ș, Râmboiu S, Radu AP, Ungureanu BS, Turcu Stolica A, Didilescu AC, Gheonea DI. The Need for Oral Hygiene Care and Periodontal Status among Hospitalized Gastric Cancer Patients. **Journal of Personalized Medicine**. 2022; 12(5):684. **IF= 3,4 Indexed PubMed**
8. Radulescu, V., Boariu, M.I., Rusu, D., Roman A., **Surlin P.**, Voicu A., Didilescu AC., Jentsch H. Clinical and microbiological effects of a single application of sodium hypochlorite gel during subgingival re-instrumentation: a triple-blind randomized placebo-controlled clinical trial. **Clinical Oral Investigations**, 2022(26) 6639–6652 . **IF=3,4 Indexed PubMed**
9. Boldeanu L-C, Popa-Wagner A, Boariu M, Stratul S-I, Rusu D, Vela O, Roman A, **Surlin P**, Kardaras G, Chinnici S. Influence of Section Thickness on the Accuracy and Specificity of Histometric Parameters Using Confocal Laser Scanning Microscopy in a Canine Model of Experimental Peri-Implantitis—A Proof of Concept. **Journal of Clinical Medicine**. 2023; 12(7):2462. **IF= 3,9 Indexed PubMed**
10. Radu P, Zurzu M, Paic V, Bratucu M, Garofil D, Tigora A, Georgescu V, Prunoiu V, Pasnicu C, Popa F, **Surlin P**, Surlin V, Strambu V. CD34—Structure, Functions and Relationship withCancer Stem Cells. **Medicina**. 2023; 59(5):938, **IF=2,6 Indexed PubMed**

11. Gheorghe DN, Bennardo F, Silaghi M, Popescu DM, Maftai GA, Bătăiosu M, **Surlin Petra**. Subgingival Use of Air-Polishing Powders: Status of Knowledge: A Systematic Review. **Journal of Clinical Medicine** 2023 Nov 5;12(21):6936. **IF= 3,9 Indexed PubMed**
12. Nicolae FM, Didilescu AC, **Şurlin Petra**[✉], Ungureanu BS, Şurlin VM, Pătraşcu Ş, Ramboiu S, Jelihovschi I, Iancu LS, Ghilusi M, Cucu M, Gheonea DI. Subgingival Periopathogens Assessment and Clinical Periodontal Evaluation of Gastric Cancer Patients—A Cross Sectional Pilot Study. **Pathogens**. 2022; 11(3):360. **IF=3,49 Indexed PubMed**
13. Popescu DM, Gheorghe DN, Turcu-Stolica A, Soancă A, Roman A, Ionele CM, Ciucă EM, Boldeanu VM, Boldeanu L, Pitru A, **Şurlin Petra**. Evaluation of Pentraxin 3 and Serum Amyloid A in the Gingival Crevicular Fluid of Patients with Periodontal Disease and Obesity. **Journal of Clinical Medicine**. 2023 May 17;12(10):3523. **IF=3,9 Indexed PubMed**
14. Gheorghe DN, Popescu DM, Dinescu SC, Silaghi M, **Surlin P**, Ciurea PL. Association between Sjögren's Syndrome and Periodontitis: Epidemiological, Fundamental and Clinical Data: A Systematic Review. **Diagnostics (Basel)**. 2023 Apr 12;13(8):1401.**IF=3,6 Indexed PubMed**
15. Gheorghe DN, Bennardo F, Popescu DM, Nicolae FM, Ionele CM, Boldeanu MV, Camen A, Rogoveanu I, Surlin P. Oral and Periodontal Implications of Hepatitis Type B and D. Current State of Knowledge and Future Perspectives. **Journal of Personalized Medicine**. 2022 Sep 26;12(10):1580. **IF=3,4 Indexed PubMed**
16. Didilescu AC, Lazu A, Vlădan C, Scheau C, Dan Popa L, Şurlin P, Kaman WE, Brand HS. Salivary Assessments in Post-Liver Transplantation Patients. **Journal of Clinical Medicine**. 2022 Jun 1;11(11):3152. **IF=3,9 Indexed PubMed**
17. Costea CA, Popescu DM, Roman A, Stratul Ş-I, **Şurlin Petra**, Negucioiu M, Micu IC, Ciurea A, Lucaciu PO, Lazăr L, Mircioagă DE, Soancă A. The Impact of the COVID-19
18. **Surlin Petra**, Lazar L, Sincar C, Gheorghe DN, Popescu DM, Boldeanu VM, Pitru A, Florescu C, Rogoveanu I. NLRP3 Inflammasome Expression in Gingival Crevicular Fluid of Patients with Periodontitis and Chronic Hepatitis C. **Mediators of Inflammation**. 2021 Nov 19;2021:6917919, **IF=4,711 Indexed PubMed**
19. Rădulescu V, Boariu M, Rusu D, Boldeanu C, Christodorescu R, Roman A, **Surlin P**, Didilescu AC, Vela O, Kardaras G, Stratul S-I. Is the Diagnosis of Generalized Stage IV (Severe) Periodontitis Compatible with the Survival of Extended Stabilizing Prosthetic Restorations? A Medium-Term Retrospective Study. **Diagnostics**. 2022; 12(12):3053 **IF=3,6 Indexed PubMed**
20. Gheorghe DN, Popescu DM, Salan A, Boldeanu MV, Ionele CM, Pitru A, Turcu-Stolica A, Camen A, Florescu C, Rogoveanu I, **Surlin Petra**. Non-Surgical Periodontal Therapy Could Improve the Periodontal Inflammatory Status in Patients with Periodontitis and Chronic Hepatitis C. **Journal of Clinical Medicine**. 2021 Nov 13;10(22):5275, **IF=4,242 Indexed PubMed**
21. Martu MA, **Surlin Petra**[✉], Lazar L, Maftai GA, Luchian I, Gheorghe DN, Rezus E, Toma V, Foia LG. Evaluation of Oxidative Stress before and after Using Laser and Photoactivation Therapy as Adjuvant of Non-Surgical Periodontal Treatment in Patients with Rheumatoid Arthritis. **Antioxidants (Basel)**. 2021 Feb 3;10(2):226. **UEFISCDI PRECISI Award, Competition 2021, IF=6,313 Indexed PubMed**
22. Maftai G-A, Martu M-A, Martu M-C, Popescu D, **Surlin Petra**, Tatarciuc D, Popa C, Foia L-G. Correlations between Salivary Immuno-Biochemical Markers and HbA1c in Type 2 Diabetes Subjects before and after Dental Extraction. **Antioxidants**. 2021; 10(11):1741. **IF=6,313 Indexed PubMed**
23. Di Lauro, A.E., Boariu, M., Sammartino, P., Scotto, F., Gasparro, R., Stratul, S., **Surlin P**. Solomon, S. Lower third molar inclusion associated with paraesthesia: A case report. **Experimental and Therapeutic Medicine**, 2021, 22, 2, 826, **IF=2,44 Indexed PubMed**
24. Ciurea A, Delean AG, Didilescu A, Monea M, Roman A, Boariu M, Stratul ŞI, Mîrza C-M, Micu IC, **Şurlin P**, Soancă A. In Vitro Study on the Adhesive Performance of Some Resin-Based Materials Used to Restore Class II Cavities. **Materials**. 2021; 14(15):4299, **UEFISCDI PRECISI Award, Competition 2021 IF=3,62 Indexed PubMed**
25. **Surlin P**, Didilescu AC, Lazar L, Arsenie CC, Camen A, Popescu DM, Gheorghe DN, Osiac E, Rogoveanu I. Evaluation Through the Optical Coherence Tomography Analysis of the Influence of Non-Alcoholic Fatty Liver Disease on the Gingival Inflammation in Periodontal Patients. **Diabetes Metabolic Syndrome and Obesity**. 2021;14:2935-2942, **IF=3,168 Indexed PubMed**

26. . Rusu, D., Stratul, S., Calniceanu, H., Boariu, M., Ogodescu, A., Milicescu, S., Didilescu, A., Roman, A., **Surlin, P.**, Locovei, C., Chiperi, M., Solomon, S., Nica, L.A qualitative and semiquantitative SEM study of the morphology of the biofilm on root surfaces of human teeth with endodontic-periodontal lesions. **Experimental and Therapeutic Medicine**, 2020, 20, 6 201, **IF=2,44 Indexed PubMed**
27. . Calniceanu, H., Stratul, S., Rusu, D., Jianu, A., Boariu, M., Nica, L., Ogodescu, A., Sima, L., Bolintineanu, S., Anghel, A., Milicescu, S., Didilescu, A., Roman, A., **Surlin, Petra**, Solomon, S., Tudor, M., Rauten, A. M.Changes in clinical and microbiological parameters of the periodontium during initial stages of orthodontic movement in patients with treated severe periodontitis: A longitudinal site-level analysis. **Experimental and Therapeutic Medicine**, 2020, 20, 6: 199. **IF=2,44 Indexed PubMed**
28. . **Şurlin Petra**, Nicolae FM, Şurlin VM, Pătraşcu Ş, Ungureanu BS, Didilescu AC, Gheonea DI. Could Periodontal Disease through Periopathogen *Fusobacterium Nucleatum* be an Aggravating Factor for Gastric Cancer? **Journal of Clinical Medicine**. 2020 Nov 29;9(12):3885, *UEFISCDI PRECISI Award, Competition 2021*, **IF=4,242 Indexed PubMed**
29. Bogdan M, Meca AD, Boldeanu MV, Gheorghe DN, Turcu-Stiolica A, Subtirelu MS, Boldeanu L, Blaj M, Botnariu GE, Vlad CE, Foia LG, **Surlin Petra**, Possible Involvement of Vitamin C in Periodontal Disease-Diabetes Mellitus Association, **Nutrients**, 2020, Feb 20;12(2), *UEFISCDI PRECISI Award, Competition 2020*, **IF=4,171 Indexed PubMed**
30. **Petra Surlin**, Dorin Nicolae Gheorghe, Dora Maria Popescu, Alexandra Maria Martu, Sorina Solomon, Alexandra Roman, Luminita Lazar, Stefan Ioan Stratul, Darian Rusu, Liliana Foia, Mihail Virgil Boldeanu, Lidia Boldeanu, Monica Danilescu, Ion Rogoveanu, Interleukin-1 α and -1 β assessment in the gingival crevicular fluid of periodontal patients with chronic hepatitis C, **Experimental and Therapeutic Medicine**, 2020, 20 (3), 2381-2386, **IF=2,44 Indexed PubMed**
31. **Şurlin, P.**, Camen, A., Stratul, S. I., Roman, A., Gheorghe, D. N., Herăscu, E., Osiac, E., Rogoveanu, I. Optical Coherence Tomography Assessment of Gingival Epithelium Inflammatory Status In Periodontal – Systemic Affected Patients. **Annals of Anatomy-Anatomischer Anzeiger**, 2018, 219, 51- 56, **IF = 2.241, UEFISCDI PRECISI Award, Competition 2018 Indexed PubMed**
32. Gheorghe, D. N., Foia, L., Toma, V., Surdu, A., Herascu, E., Popescu, D. M., **Şurlin, P[✉]**, Vere, C. C., Rogoveanu, I. Hepatitis C Infection and Periodontal Disease: Is there a Common Immunological Link? **Journal of immunology research**, 2018, Article ID 8720101, 9 pages, **IF = 3,404, UEFISCDI PRECISI Award, Competition 2018 Indexed PubMed**
33. Ciurea, Andreea Candea; **Surlin Petra**; Stratul, Stefan-Ioan; et al.Evaluation of the biocompatibility of resin composite-based dental materials with gingival mesenchymal stromal cells. **Microscopy Research and Technique** 2019, Volume: 82 Issue: 10 Pages: 1768-1778, **IF=2,11 Indexed PubMed**
34. Rusu D, Boariu M, Stratul ŞI, Bojin F, Paunescu V, Calniceanu H, **Surlin P**, Roman A, Milicescu Ş, Caruntu C, Didilescu A, Gaje NP, Calenic B.Interaction between a 3D collagen matrix used for periodontal soft tissue regeneration and T-lymphocytes: An *in vitro* pilot study.**Experimental and Therapeutic Medicine**, 2019 Feb;17(2):990-996. **IF=1,78 Indexed PubMed**
35. Soancă A, Lupse M, Moldovan M, Pall E, Cenariu M, Roman A, Tudoran O, **Surlin P**, Şoriţău O Applications of inflammation-derived gingival stem cells for testing the biocompatibility of dental restorative biomaterials.**Annals of Anatomy-Anatomischer Anzeiger**, 2018 Jul;218:28-39 *UEFISCDI PRECISI Award, Competition 2018*) **IF=2,24 Indexed PubMed**
36. Rusu D, **Surlin P**, Stratul SI, Boariu M, Calniceanu H, Kasaj A, Sinescu C, Didilescu A.Changes in anatomic position of root canal orifices in pluriradicular teeth following re-location during endodontic treatment.**Annals of Anatomy-Anatomischer Anzeiger**,. 2018 May;217:29-33, **IF=2,24 Indexed PubMed**
37. Rusu, Darian; Stratul, Stefan-Ioan; Festila, Dana, **Surlin Petra**, Adrian Kasaj et al.Histology and surface ultrastructure during early healing after gingival augmentation with a three-dimensional collagen matrix: A report of six cases, **Quintessence International** Volume: 48 Issue: 1 Pages: 57-67 Published: JAN 2017 **IF=1,088 Indexed PubMed**
38. Rauten Anne Marie , Silosi Isabela, Stratul S.I.,Foia Liliana, Camen A., Toma Vasilica, Cioloca D., Surlin V, **Surlin Petra[✉]**, Bogdan Maria, Expression of Pentraxin 3 and Thrombospondin 1 in Gingival Crevicular Fluid during Wound Healing after Gingivectomy in Postorthodontic Patients, **Journal of Immunology Research**, 2016, Article ID 4072543, 7 pages **IF=3,276 Indexed PubMed**
39. Isabela Silosi Manole Cojocar, Lili Foia, Mihail Virgil Boldeanu, Florin Petrescu, **Petra Surlin**, and Viorel Biciusca, Significance of Circulating and Crevicular Matrix Metalloproteinase-9 in Rheumatoid Arthritis-Chronic Periodontitis Association, **Journal of Immunology Research**,Volume 2015 (2015), Article ID 218060, 6 pages **IF=2,812 Indexed PubMed**
40. **Surlin P**, Rauten AM, Silosi I, Foia L.,Pentraxin-3 levels in gingival crevicular fluid during orthodontic tooth movement in young and adult patients, **Angle Orthodontist** 2012 Sep;82(5):833-8, **IF=1,184 Indexed PubMed**
41. Bogdan Maria, Silosi Isabela, **Şurlin Petra**, Andrei A.Tica., Tica Oana Sorina, Bălşeanu T.A., Rauten Anne-Marie, Camen Adrian, Salivary

and serum biomarkers for the study of side effects of aripiprazole coprescribed with mirtazapine in rats, **International Journal of Clinical and Experimental Medicine**, Nr.5, Vol.8, 2015, pag.8051-8059, **IF=1,075 Indexed PubMed**

42. **Şurlin P**, Oprea B, Solomon SM, Popa SG, Mota M, Mateescu GO, Rauten AM, Popescu DM, Dragomir LP, Puiu I, Bogdan M, Popescu MR, Matrix metalloproteinase -7, -8, -9 and -13 in gingival tissue of patients with type 1 diabetes and periodontitis, **Romanian Journal of Morphology and Embryology** 2014, 55(3 Suppl):1137–1141 **IF=0,659 Indexed PubMed**
43. **Şurlin P**, Rauten AM, Pirici D, Oprea B, Mogoantă L, Camen A, Collagen IV and MMP-9 expression in hypertrophic gingiva during orthodontic treatment., **Romanian Journal of Morphology and Embryology** 2012;53(1):161-5 **IF=0,620 Indexed PubMed**
44. Rauten AM, **Şurlin P**, Oprea B, Siloşi I, Moisa M, Caramizaru D, Vătu M, Matrix metalloproteinase 9 levels in gingival crevicular fluid in patients after periodontal microsurgery for orthodontic induced gingival hypertrophy, **Romanian Journal of Morphology and Embryology**. 2011;52(1 Suppl):431-3, **IF=0,523 Indexed PubMed**
45. **Şurlin P**, Rauten AM, Mogoantă L, Siloşi I, Oprea B, Pirici D. Correlations between the gingival crevicular fluid MMP8 levels and gingival overgrowth in patients with fixed orthodontic devices, **Romanian Journal of Morphology and Embryology**. 2010;51(3):515-9, **IF=0,381 Indexed PubMed**
46. Dăguci C, Dăguci L, Bătăiosu M, Mercut V, **Şurlin P**, Bunget AM, Tuculină MJ, Răescu M. Restoration of molar morphology with a split cast post and core, **Romanian Journal of Morphology and Embryology**. 2014;55(2):401-5, ISSN 1220-0522, **IF=0,659 Indexed PubMed**
47. Stefan Ioan Stratul, Luminita Nica, Alexandra Roman, Andreea Didilescu, Adrian Bacila, Darian Rusu, Bogdan Oprea, **Petra Şurlin**, Severely altered posttraumatic internal morphology of upper incisors associated with width violation – the combined conservative approach, **Romanian Journal of Morphology and Embryology** 2014, 55(4) , ISSN 1220-0522 **IF=0,659 Indexed PubMed**
48. Olteanu M, **Şurlin P**, Oprea B, Rauten AM, Popescu RM, Niţu M, Camen GC, Caraivan O, Gingival inflammatory infiltrate analysis in patients with chronic periodontitis and diabetes mellitus, **Romanian Journal of Morphology and Embryology** 2011;52(4):1311-7, **IF=0,523 Indexed PubMed**
49. Coman M, Hîncu M, **Şurlin P**, Mateescu G, Nechita A, Banu M, Comparative histomorphometric study of bone tissue synthesized after electric and ultrasound stimulation, **Romanian Journal of Morphology and Embryology**. 2011;52(1 Suppl):455-8, **IF=0,523 Indexed PubMed**
50. Dimitrakoupoulos I, **Şurlin P**, Mateescu G, Hîncu M, Coman M, Gheorghe E, Extra-genitally located endometriosis, **Romanian Journal of Morphology and Embryology**. 2011;52(1 Suppl):237-40, **IF=0,523 Indexed PubMed**
51. Stefan-Ioan Stratul, Alexandra Roman, **Petra Şurlin**, Stefan Adrian Petrutiu, Petronela Buiga, Carmen Mihaela Mihu, Clinical and histological characterization of an aggressive periodontitis case associated with unusual root canal curvatures **Romanian Journal of Morphology and Embryology**, 2015, 56(2)28 –31. **IF=0,811 Indexed PubMed**
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