

1: Lupi SM, Cislighi M, Rizzo S, Rodriguez Y Baena R. Rehabilitation with implant-retained removable dentures and its effects on perioral aesthetics: a prospective cohort study. *Clin Cosmet Investig Dent*. 2016 Sep 30;8:105-110. PubMed PMID: 27757052; PubMed Central PMCID: PMC5053264.

2: Monti M, Graziano A, Rizzo S, Perotti C, Del Fante C, d'Aquino R, Redi CA, Rodriguez Y Baena R. In Vitro and In Vivo Differentiation of Progenitor Stem Cells Obtained After Mechanical Digestion of Human Dental Pulp. *J Cell Physiol*. 2017 Mar;232(3):548-555. doi: 10.1002/jcp.25452. PubMed PMID: 27277190.

3: Bollati D, Morra M, Cassinelli C, Lupi SM, Rodriguez Y Baena R. In Vitro Cytokine Expression and In Vivo Healing and Inflammatory Response to a Collagen-Coated Synthetic Bone Filler. *Biomed Res Int*. 2016;2016:6427681. doi: 10.1155/2016/6427681. PubMed PMID: 27195293; PubMed Central PMCID: PMC4852337.

4: Lupi SM, Granati M, Butera A, Collesano V, Rodriguez Y Baena R. Air-abrasive debridement with glycine powder versus manual debridement and chlorhexidine administration for the maintenance of peri-implant health status: a six-month randomized clinical trial. *Int J Dent Hyg*. 2016 Feb 4. doi: 10.1111/idh.12206. [Epub ahead of print] PubMed PMID: 26842543.

5: Riva M, Rodriguez Y Baena R, Pessina F, Egesta L, Fernandes B, Galli C, Rossi M, Bello L. The diffusion-weighted imaging and 11-C-methionine positron emission tomography depiction of an endodermal cyst at the cervico-medullary junction. *Br J Neurosurg*. 2015;29(5):739-41. doi: 10.3109/02688697.2015.1023780. PubMed PMID: 25812023.

6: Trovato L, Monti M, Del Fante C, Cervio M, Lampinen M, Ambrosio L, Redi CA,

Perotti C, Kankuri E, Ambrosio G, Rodriguez Y Baena R, Pirozzi G, Graziano A. A New Medical Device Rigeneracons Allows to Obtain Viable Micro-Grafts From Mechanical Disaggregation of Human Tissues. *J Cell Physiol.* 2015 Oct;230(10):2299-303. doi: 10.1002/jcp.24973. PubMed PMID: 25728337.

7: Bertossi D, Lucchese A, Albanese M, Turra M, Faccioni F, Nocini P, Rodriguez Y Baena R. Piezosurgery versus conventional osteotomy in orthognathic surgery: a paradigm shift in treatment. *J Craniofac Surg.* 2013;24(5):1763-6. doi: 10.1097/SCS.0b013e31828f1aa8. PubMed PMID: 24036775.

8: Rodriguez y Baena R, Arciola CR, Selan L, Battaglia R, Imbriani M, Rizzo S, Visai L. Evaluation of bacterial adhesion on machined titanium, Osseotite® and Nanotite® discs. *Int J Artif Organs.* 2012 Oct;35(10):754-61. doi: 10.5301/ijao.5000143. PubMed PMID: 23065893.

9: Rodriguez Y Baena R, Rizzo S, Fiandrino G, Lupi S, Galioto S. Mandibular traumatic peripheral osteoma: a case report. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2011 Dec;112(6):e44-8. doi: 10.1016/j.tripleo.2011.05.006. Review. PubMed PMID: 21862366.

10: Tancioni F, Lorenzetti MA, Navarra P, Pessina F, Draghi R, Pedrazzoli P, Scorsetti M, Alloisio M, Santoro A, Rodriguez y Baena R. Percutaneous vertebral augmentation in metastatic disease: state of the art. *J Support Oncol.* 2011 Jan-Feb;9(1):4-10. Review. PubMed PMID: 21465731.

11: Di Ieva A, Grizzi F, Ceva-Grimaldi G, Aimar E, Serra S, Pisano P, Lorenzetti M, Tancioni F, Gaetani P, Crotti F, Tschabitscher M, Matula C, Rodriguez Y Baena R. The microvascular network of the pituitary gland: a model for the application of fractal geometry to the analysis of angioarchitecture and angiogenesis of brain tumors. *J Neurosurg Sci.* 2010 Jun;54(2):49-54. PubMed PMID: 21313955.

12: Erreni M, Solinas G, Brescia P, Osti D, Zunino F, Colombo P, Destro A, Roncalli M, Mantovani A, Draghi R, Levi D, Rodriguez Y Baena R, Gaetani P, Pelicci G, Allavena P. Human glioblastoma tumours and neural cancer stem cells express the chemokine CX3CL1 and its receptor CX3CR1. *Eur J Cancer*. 2010 Dec;46(18):3383-92. doi: 10.1016/j.ejca.2010.07.022. PubMed PMID: 20728344.

13: Di Ieva A, Grizzi F, Tschabitscher M, Colombo P, Casali M, Simonelli M, Widhalm G, Muzzio PC, Matula C, Chiti A, Rodriguez y Baena R. Correlation of microvascular fractal dimension with positron emission tomography [(11)C]-methionine uptake in glioblastoma multiforme: preliminary findings. *Microvasc Res*. 2010 Sep;80(2):267-73. doi: 10.1016/j.mvr.2010.04.003. PubMed PMID: 20394759.

14: Lupi SM, Zaffe D, Rodriguez y Baena R, Rizzo S, Botticelli AR. Cytopathological and chemico-physical analyses of smears of mucosa surrounding oral piercing. *Oral Dis*. 2010 Mar;16(2):160-6. doi: 10.1111/j.1601-0825.2009.01613.x. PubMed PMID: 20374503.

15: Stanford CM, Wagner W, Rodriguez Y Baena R, Norton M, McGlumphy E, Schmidt J. Evaluation of the effectiveness of dental implant therapy in a practice-based network (FOCUS). *Int J Oral Maxillofac Implants*. 2010 Mar-Apr;25(2):367-73. PubMed PMID: 20369097.

16: Rizzo S, Zampetti P, Rodriguez Y Baena R, Svanosio D, Lupi SM. Retrospective analysis of 521 endosseous implants placed under antibiotic prophylaxis and review of literature. *Minerva Stomatol*. 2010 Mar;59(3):75-88. Review. English, Italian. PubMed PMID: 20357735.

17: Tancioni F, Navarra P, Lorenzetti MA, Pedrazzoli P, Masci G, Mancosu P, Alloisio M, Morengi E, Santoro A, Rodriguez y Baena R, Scorsetti M. Multimodal

approach to the management of metastatic epidural spinal cord compression (MESCC) due to solid tumors. *Int J Radiat Oncol Biol Phys.* 2010 Dec 1;78(5):1467-73. doi: 10.1016/j.ijrobp.2009.09.038. PubMed PMID: 20231072.

18: Di Ieva A, Grizzi F, Rognone E, Tse ZT, Parittotokkaporn T, Rodriguez Y Baena F, Tschabitscher M, Matula C, Trattinig S, Rodriguez Y Baena R. Magnetic resonance elastography: a general overview of its current and future applications in brain imaging. *Neurosurg Rev.* 2010 Apr;33(2):137-45; discussion 145. doi: 10.1007/s10143-010-0249-6. Review. PubMed PMID: 20195674.

19: Morra M, Cassinelli C, Cascardo G, Bollati D, Rodriguez Y Baena R. Multifunctional implant surfaces: surface characterization and bone response to acid-etched Ti implants surface-modified by fibrillar collagen I. *J Biomed Mater Res A.* 2010 Jul;94(1):271-9. doi: 10.1002/jbm.a.32702. PubMed PMID: 20186730.

20: Tancioni F, Lorenzetti M, Navarra P, Nozza A, Castagna L, Gaetani P, Aimar E, Levi D, Di Ieva A, Pisano P, Santoro A, Scorsetti M, Rodriguez y Baena R. Vertebroplasty for pain relief and spinal stabilization in multiple myeloma. *Neurol Sci.* 2010 Apr;31(2):151-7. doi: 10.1007/s10072-009-0197-5. PubMed PMID: 20076982.

21: Klinger M, Villani F, Klinger F, Gaetani P, Rodriguez y Baena R, Levi D. Anatomical variations of the occipital nerves: implications for the treatment of chronic headaches. *Plast Reconstr Surg.* 2009 Nov;124(5):1727-8; author reply 1728. doi: 10.1097/PRS.0b013e3181b98d6f. PubMed PMID: 20009868.

22: Gaetani P, Torre ML, Klinger M, Faustini M, Crovato F, Bucco M, Marazzi M, Chlapanidas T, Levi D, Tancioni F, Vigo D, Rodriguez y Baena R. Adipose-derived stem cell therapy for intervertebral disc regeneration: an in vitro reconstructed tissue in alginate capsules. *Tissue Eng Part A.* 2008 Aug;14(8):

1415-23. doi:  
10.1089/ten.tea.2007.0330. PubMed PMID: 18593270.

23: Di Ieva A, Grizzi F, Gaetani P, Goglia U, Tschabitscher M, Mortini P, Rodriguez y Baena R. Euclidean and fractal geometry of microvascular networks in normal and neoplastic pituitary tissue. *Neurosurg Rev.* 2008 Jul; 31(3):271-81.  
doi: 10.1007/s10143-008-0127-7. Review. PubMed PMID: 18327622.

24: Di Ieva A, Tschabitscher M, Prada F, Gaetani P, Aimar E, Pisano P, Levi D, Nicassio N, Serra S, Tancioni F, Arosio M, Rodriguez y Baena R. The neuroanatomical plates of Guido da Vigevano. *Neurosurg Focus.* 2007;23(1):E15.  
Review. PubMed PMID: 17961048.

25: Rodriguez y Baena R, Di Ieva A, Colombo P, Collini P, Navarra P, Scorsetti M, Gaetani P, Santoro A. Intramedullary astrocytoma with granular cell differentiation. *Neurosurg Rev.* 2007 Oct;30(4):339-43; discussion 343. PubMed PMID: 17483971.

26: Di Ieva A, Tschabitscher M, Rodriguez y Baena R. Lancisi's nerves and the seat of the soul. *Neurosurgery.* 2007 Mar;60(3):563-8; discussion 568. PubMed PMID: 17327802.

27: Tancioni F, Di Ieva A, Gaetani P, Aimar E, Pisano P, Levi D, Rognone F, Rodriguez Y Baena R. De novo Formation of the Ventriculus Terminalis? A Brief Report of a Special Case. *Neuroradiol J.* 2007 Feb 28;20(1):71-4. PubMed PMID: 24299593.

28: Di Ieva A, Gaetani P, Giannini M, Aimar E, Levi D, Tancioni F, Secci L, Colombo P, Debernardi A, Scorsetti M, Navarra P, Rognone F, Rodriguez y Baena R. Oligodendroglial gliomatosis cerebri. Case report. *J Neurosurg Sci.* 2006 Dec;50(4):123-5. PubMed PMID: 17285105.

29: Tancioni F, Di Ieva A, Levi D, Aimar E, Debernardi A, Colombo P, Gaetani P, Rodriguez Y Baena R. Spinal decompression and vertebroplasty in Paget's disease of the spine. *Surg Neurol.* 2006 Aug;66(2):189-91; discussion 191. PubMed PMID: 16876624.

30: Gaetani P, Aimar E, Panella L, Levi D, Tancioni F, Di Ieva A, Debernardi A, Pisano P, Rodriguez y Baena R. Functional disability after instrumented stabilization in lumbar degenerative spondylolisthesis: a follow-up study. *Funct Neurol.* 2006 Jan-Mar;21(1):31-7. PubMed PMID: 16734999.

31: Grizzi F, Gaetani P, Franceschini B, Di Ieva A, Colombo P, Ceva-Grimaldi G, Bollati A, Frezza EE, Cobos E, Rodriguez y Baena R, Dioguardi N, Chiriva-Internati M. Sperm protein 17 is expressed in human nervous system tumours. *BMC Cancer.* 2006 Jan 26;6:23. PubMed PMID: 16438728; PubMed Central PMCID: PMC1386689.

32: Gaetani P, Di Ieva A, Di Rocco MG, Aimar E, Debernardi A, Tancioni F, Rodriguez y Baena R. Arnold's neuralgia caused by solitary fibrous tumor. Case report. *J Neurosurg Sci.* 2004 Mar;48(1):49-53. PubMed PMID: 15257266.

33: Gaetani P, Di Ieva A, Colombo P, Tancioni F, Aimar E, Debernardi A, Rodriguez Y Baena R. Intradural spinal metastasis of renal clear cell carcinoma causing cauda equina syndrome. *Acta Neurochir (Wien).* 2004 Aug;146(8):857-61. Review. PubMed PMID: 15254809.

34: Gaetani P, Aimar E, Panella L, Debernardi A, Tancioni F, Rodriguez y Baena R. Surgery for herniated lumbar disc disease: factors influencing outcome measures. An analysis of 403 cases. *Funct Neurol.* 2004 Jan-Mar;19(1):43-9. PubMed PMID: 15212116.

35: Aimar E, Debernardi A, Tancioni F, Di Ieva A, Bossi P, Gaetani P, Rodriguez y Baena R. Meningeal melanocytoma of the temporal lobe. An uncommon tumor in an unusual location. Case report. J Neurosurg Sci. 2003 Dec;47(4):211-4. PubMed PMID: 14978475.

36: Poggi P, Rodriguez y Baena R, Rizzo S, Rota MT. Mouthrinses with alcohol: cytotoxic effects on human gingival fibroblasts in vitro. J Periodontol. 2003 May;74(5):623-9. PubMed PMID: 12816294.

37: Zaffe D, Rodriguez Y Baena R, Rizzo S, Brusotti C, Soncini M, Pietrabissa R, Cavani F, Quaglini V. Behavior of the bone-titanium interface after push-in testing: a morphological study. J Biomed Mater Res A. 2003 Feb 1;64(2):365-71. PubMed PMID: 12522824.

38: Paolin A, Nardin L, Gaetani P, Rodriguez Y Baena R, Pansarasa O, Marzatico F. Oxidative damage after severe head injury and its relationship to neurological outcome. Neurosurgery. 2002 Oct;51(4):949-54; discussion 954-5. PubMed PMID: 12234402.

39: Soncini M, Rodriguez y Baena R, Pietrabissa R, Quaglini V, Rizzo S, Zaffe D. Experimental procedure for the evaluation of the mechanical properties of the bone surrounding dental implants. Biomaterials. 2002 Jan;23(1):9-17. PubMed PMID: 11762859.

40: Preda L, Rodriguez y Baena R, La Fianza A, Dore R, Di Maggio EM, Schifino MR, Campani R. [Computed tomography in dental implantation. Technical and methodological aspects]. Radiol Med. 1999 Dec;98(6):447-53. Review. Italian. PubMed PMID: 10755003.

41: Gaetani P, Tancioni F, Di Rocco M, Rodriguez y Baena R. Isolated

cerebellar  
involvement in Rosai-Dorfman disease: case report. Neurosurgery.  
2000  
Feb;46(2):479-81. PubMed PMID: 10690738.

42: Gaetani P, Rodriguez y Baena R, Riva C, Messina AL, Tancioni F,  
Grazioli V.  
Collagenase-1 and stromelysin distribution in fresh human herniated  
intervertebral disc: a possible link to the in vivo inflammatory  
reactions.  
Neurol Res. 1999 Oct;21(7):677-81. PubMed PMID: 10555191.

43: Gaetani P, Rodriguez Y Baena R, Riva C, Luca Messina A, Tancioni  
F, Grazioli  
V. Collagenase-I and stromelysin distribution in fresh human  
herniated  
intervertebral disc: A possible link to the in vivo inflammatory  
reactions.  
Neurol Res. 1999 Oct;21(7):677-81. doi:  
10.1080/01616412.1999.11740997. PubMed  
PMID: 27452882.

44: Gaetani P, Rodriguez y Baena R, Tartara F, Messina AL, Tancioni  
F, Schiavo R,  
Grazioli V. Metalloproteases and intracranial vascular lesions.  
Neurol Res. 1999  
Jun;21(4):385-90. PubMed PMID: 10406011.

45: Rodriguez y Baena R, Zaffe D, Pazzaglia UE, Rizzo S. Morphology  
of  
peri-implant regenerated bone, in sheep's tibia, by means of guided  
tissue  
regeneration. Minerva Stomatol. 1998 Dec;47(12):673-87. PubMed PMID:  
10207303.

46: Gaetani P, Rodriguez y Baena R, Klersy C, Adinolfi D, Infuso L.  
A  
cost-effectiveness analysis on different surgical strategies for  
intracranial  
aneurysms. J Neurosurg Sci. 1998 Jun;42(2):69-78. PubMed PMID:  
9826790.

47: Gaetani P, Pasqualin A, Rodriguez y Baena R, Borasio E,  
Marzatico F.  
Oxidative stress in the human brain after subarachnoid hemorrhage. J  
Neurosurg.  
1998 Nov;89(5):748-54. PubMed PMID: 9817412.



48: Marzatico F, Gaetani P, Tartara F, Bertorelli L, Feletti F, Adinolfi D, Tancioni F, Rodriguez y Baena R. Antioxidant status and alpha1-antiproteinase activity in subarachnoid hemorrhage patients. *Life Sci.* 1998;63(10):821-6. PubMed PMID: 9734701.

49: Grazioli V, Schiavo R, Casari E, Marzatico F, Rodriguez y Baena R, Gaetani P. Antioxidant enzymatic activities and lipid peroxidation in cultured human chondrocytes from vertebral plate cartilage. *FEBS Lett.* 1998 Jul 17;431(2):149-53. PubMed PMID: 9708892.

50: Gaetani P, Tartara F, Grazioli V, Tancioni F, Infuso L, Rodriguez y Baena R. Collagen cross-linkage, elastolytic and collagenolytic activities in cerebral aneurysms: a preliminary investigation. *Life Sci.* 1998;63(4):285-92. PubMed PMID: 9698037.

51: Preda L, Gaetani P, Rodriguez y Baena R, Di Maggio EM, La Fianza A, Dore R, Fulle I, Solcia M, Cecchini A, Infuso L, Campani R. Spiral CT angiography and surgical correlations in the evaluation of intracranial aneurysms. *Eur Radiol.* 1998;8(5):739-45. PubMed PMID: 9601958.

52: Gaetani P, Tartara F, Pignatti P, Tancioni F, Rodriguez y Baena R, De Benedetti F. Cisternal CSF levels of cytokines after subarachnoid hemorrhage. *Neurol Res.* 1998 Jun;20(4):337-42. PubMed PMID: 9618698.

53: Rodriguez y Baena R, Zaffe D, Brusotti C, Marchetti C, Botticelli A, Rizzo S. [Osteo-conductive materials: animal experiments and instrumental analysis II]. *Minerva Stomatol.* 1997 Dec;46(12):635-47. Italian. PubMed PMID: 9567613.

54: Gaetani P, Tartara F, Tancioni F, Rodriguez y Baena R, Casari E, Alfano M, Grazioli V. Deficiency of total collagen content and of

deoxy pyridinoline in  
intracranial aneurysm walls. FEBS Lett. 1997 Mar 10;404(2-3):303-6.  
PubMed PMID:  
9119084.

55: Gaetani P, Cafe C, Rodriguez y Baena R, Tancioni F, Torri C,  
Tartara F,  
Marzatico F. Superoxide dismutase activity in cisternal  
cerebrospinal fluid after  
aneurysmal subarachnoid haemorrhage. Acta Neurochir (Wien).  
1997;139(11):1033-7.  
Review. PubMed PMID: 9442216.

56: Sangiovanni G, Tancioni F, Tartara F, Gaetani P, Rindi G,  
Passeri F,  
Rodriguez y Baena R. Ectopic craniopharyngioma: presentation of a  
case arising  
from the corpus callosum. Acta Neurochir (Wien). 1997;139(4):379-80.  
PubMed PMID:  
9202784.

57: Gaetani P, Tancioni F, Grignani G, Tartara F, Merlo EM,  
Brocchieri A,  
Rodriguez y Baena R. Platelet derived growth factor and subarachnoid  
haemorrhage:  
a study on cisternal cerebrospinal fluid. Acta Neurochir (Wien).  
1997;139(4):319-24. PubMed PMID: 9202771.

58: Torri C, Café C, Adinolfi D, Gaetani P, Rodriguez y Baena R,  
Marzatico F.  
Synaptosomal iron-dependent lipid peroxidation inhibition after  
subarachnoid  
hemorrhage by lazaroïd in vivo treatment. Mol Chem Neuropathol. 1997  
Jan-Feb;30(1-2):15-24. PubMed PMID: 9138426.

59: Gaetani P, Grazioli V, Tancioni F, Casari E, Tartara F,  
Rodriguez y Baena R.  
Abnormalities of collagen cross-linkage in posterior communicating  
artery  
aneurysms: a preliminary study. Neurol Res. 1996 Dec;18(6):541-5.  
PubMed PMID:  
8985955.

60: Tancioni F, Gaetani P, Tartara F, Villani L, Martelli A,  
Rodriguez y Baena R.  
A systemic "dumb-bell" haemangiopericytoma. Acta Neurochir (Wien).  
1996;138(7):884-5. PubMed PMID: 8869718.

61: Tartara F, Gaetani P, Tancioni F, Guagliano A, Klersy C, Forlino A, Marzatico F, Rodriguez y Baena R. Alpha 1-antitrypsin activity in subarachnoid hemorrhage. Life Sci. 1996;59(1):15-20. PubMed PMID: 8684266.

62: Gaetani P, Tancioni F, Spanu G, Rodriguez y Baena R. Anterior cervical discectomy: an analysis on clinical long-term results in 153 cases. J Neurosurg Sci. 1995 Dec;39(4):211-8. PubMed PMID: 8803841.

63: Caf  C, Torri C, Bertorelli L, Tartara F, Tancioni F, Gaetani P, Rodriguez y Baena R, Marzatico F. Oxidative events in neuronal and glial cell-enriched fractions of rat cerebral cortex. Free Radic Biol Med. 1995 Dec; 19(6):853-7. PubMed PMID: 8582659.

64: Gaetani P, Tancioni F, Tartara F, Carnevale L, Brambilla G, Mille T, Rodriguez y Baena R. Prognostic value of the amount of post-traumatic subarachnoid haemorrhage in a six month follow up period. J Neurol Neurosurg Psychiatry. 1995 Dec;59(6):635-7. PubMed PMID: 7500106; PubMed Central PMCID: PMC1073763.

65: Sibilla L, Martelli A, Farina L, Uggetti C, Zappoli F, Sessa F, Rodriguez y Baena R, Gaeltani P. Ganglioneuroblastoma of the spinal cord. AJNR Am J Neuroradiol. 1995 Apr;16(4 Suppl):875-7. PubMed PMID: 7611061.

66: Rodriguez y Baena R, Gaetani P, Tancioni F, Tartara F. Spinal epidural hematoma during anticoagulant therapy. A case report and review of the literature. J Neurosurg Sci. 1995 Mar;39(1):87-94. Review. PubMed PMID: 8568560.

67: Caf  C, Torri C, Gatti S, Adinolfi D, Gaetani P, Rodriguez Y Baena R, Marzatico F. Changes in non-synaptosomal and synaptosomal mitochondrial

membrane-linked enzymatic activities after transient cerebral ischemia. *Neurochem Res.* 1994 Dec;19(12):1551-5. PubMed PMID: 7877728.

68: Tancioni F, Gaetani P, Pugliese R, Rodriguez y Baena R. Intracranial nail. A case report. *J Neurosurg Sci.* 1994 Dec;38(4):239-43. PubMed PMID: 7562030.

69: Gaetani P, Rodriguez y Baena R, Quaglini S, Bellazzi R, Cafè C, Torri C, Marzatico F. Experimental subarachnoid hemorrhage: events related to anti-oxidant enzymatic systems and eicosanoid peroxide enhancement. *Neurochem Res.* 1994 Jul;19(7):839-44. PubMed PMID: 7969754.

70: Gaetani P, Rodriguez y Baena R, Grignani G, Spanu G, Pacchiarini L, Paoletti P. Endothelin and aneurysmal subarachnoid haemorrhage: a study of subarachnoid cisternal cerebrospinal fluid. *J Neurol Neurosurg Psychiatry.* 1994 Jan;57(1):66-72. PubMed PMID: 8301307; PubMed Central PMCID: PMC485041.

71: Gaetani P, Rodriguez y Baena R, Marzatico F. Role of prostaglandins in delayed cerebral ischemia after subarachnoid hemorrhage. *Neurosurgery.* 1993 Feb;32(2):329. PubMed PMID: 8437677.

72: Monferini E, Gaetani P, Rodriguez y Baena R, Giraldo E, Parenti M, Zocchetti A, Rizzi CA. Pharmacological characterization of the 5-hydroxytryptamine receptor coupled to adenylyl cyclase stimulation in human brain. *Life Sci.* 1993;52(9):PL61-5. PubMed PMID: 8437506.

73: Marzatico F, Gaetani P, Cafè C, Spanu G, Rodriguez y Baena R. Antioxidant enzymatic activities after experimental subarachnoid hemorrhage in rats. *Acta Neurol Scand.* 1993 Jan;87(1):62-6. PubMed PMID: 8424314.

74: Gaetani P, Marzatico F, Rodriguez y Baena R. Ex vivo release of eicosanoids after aneurysmal subarachnoid hemorrhage: a preliminary experience

in humans.

Acta Neurol Scand. 1992 Aug;86(2):184-9. PubMed PMID: 1414230.

75: Lombardi D, Gaetani P, Marzatico F, Cafe C, Rodriguez y Baena R. Effect of high-dose methylprednisolone on anti-oxidant enzymes after experimental SAH. J Neurol Sci. 1992 Aug;111(1):13-9. PubMed PMID: 1402993.

76: Rodriguez y Baena R, Gaetani P, Danova M, Bosi F, Zappoli F. Primary solitary intracranial melanoma: case report and review of the literature. Surg Neurol. 1992 Jul;38(1):26-37. Review. PubMed PMID: 1615371.

77: Rodríguez y Baena R, Gaetani P, Bono G, Lavezzari M, Milanesi G. Antiplatelet treatment after carotid endarterectomy: a pilot study. J Neurosurg Sci. 1992 Jan-Mar;36(1):39-45. PubMed PMID: 1500957.

78: Gaetani P, Rodriguez y Baena R, Marzatico F, Lombardi D, Knerich R, Paoletti P. "Ex vivo" release of eicosanoid from human brain tissue: its relevance in the development of brain edema. Neurosurgery. 1991 Jun;28(6):853-7; discussion 857-8. PubMed PMID: 2067608.

79: Villa A, Di Guglielmo L, Martelli A, Cecchini A, Petsch R, Campani R, Tagliabue A, Rodriguez y Baena R, Nicolato A, D'Amato M. [High resolution tridimensional study of the blood vessels of the neck and the intracranial circulation with magnetic resonance angiography]. Radiol Med. 1991 Jun;81(6):771-80. Italian. PubMed PMID: 1857781.

80: Gaetani P, Marzatico F, Lombardi D, Adinolfi D, Rodriguez y Baena R. Effect of high-dose methylprednisolone and U74006F on eicosanoid synthesis after subarachnoid hemorrhage in rats. Stroke. 1991 Feb;22(2):215-20. PubMed PMID: 1900645.

81: Marzatico F, Gaetani P, Spanu G, Buratti E, Rodriguez y Baena R.

Effects of  
nicardipine treatment on Na(+)-K+ ATPase and lipid peroxidation  
after  
experimental subarachnoid haemorrhage. Acta Neurochir (Wien).  
1991;108(3-4):128-33. PubMed PMID: 1851601.

82: Marzatico F, Gaetani P, Silvani V, Lombardi D, Sinforiani E,  
Rodriguez y  
Baena R. Experimental isobaric subarachnoid hemorrhage: regional  
mitochondrial  
function during the acute and late phase. Surg Neurol. 1990 Nov;  
34(5):294-300.  
PubMed PMID: 2218848.

83: Marzatico F, Gaetani P, Buratti E, Messina AL, Ferlenga P,  
Rodriguez y Baena  
R. Effects of high-dose methylprednisolone on Na(+)-K+ ATPase and  
lipid  
peroxidation after experimental subarachnoid hemorrhage. Acta Neurol  
Scand. 1990  
Oct;82(4):263-70. PubMed PMID: 2176770.

84: Gaetani P, Marzatico F, Renault B, Fulle I, Lombardi D, Ferlenga  
P, Rodriguez  
y Baena R. High-dose methylprednisolone and 'ex vivo' release of  
eicosanoids  
after experimental subarachnoid haemorrhage. Neurol Res. 1990 Jun;  
12(2):111-6.  
PubMed PMID: 1974699.

85: Rodriguez y Baena R, Rizzo S, Piacentini C, Mirco M, Burrai L.  
[Gingival  
hypertrophy induced by cyclosporin A in heart transplant patients].  
Minerva  
Stomatol. 1990 May;39(5):361-5. Italian. PubMed PMID: 2381399.

86: Gaetani P, Marzatico F, Rodriguez y Baena R, Pacchiarini L,  
Viganò T,  
Grignani G, Crivellari MT, Benzi G. Arachidonic acid metabolism and  
pathophysiologic aspects of subarachnoid hemorrhage in rats. Stroke.  
1990  
Feb;21(2):328-32. PubMed PMID: 2106176.

87: Rodriguez y Baena R, Gaetani P, Marzatico F, Benzi G,  
Pacchiarini L, Paoletti  
P. Effects of nicardipine on the ex vivo release of eicosanoids  
after  
experimental subarachnoid hemorrhage. J Neurosurg. 1989 Dec;71(6):

903-8. PubMed  
PMID: 2585083.

88: Marzatico F, Gaetani P, Rodriguez y Baena R, Silvani V, Fulle I, Lombardi D, Ferlenga P, Benzi G. Experimental subarachnoid hemorrhage. Lipid peroxidation and Na<sup>+</sup>,K<sup>(+)</sup>-ATPase in different rat brain areas. Mol Chem Neuropathol. 1989 Oct;11(2):99-107. PubMed PMID: 2561416.

89: Rizzo S, Rodriguez y Baena R, Gandini P. [The handicapped and dental therapy. Personal experience]. Dent Cadmos. 1989 Sep 30;57(14):90-4. Italian. PubMed PMID: 2534694.

90: Bernasconi G, Rodriguez y Baena R, Vezzoni F, Bernasconi P, Castelli G. [Multiple myeloma localized in the superior maxillary. Description of an uncommon case]. Minerva Stomatol. 1989 Aug;38(8):859-61. Italian. PubMed PMID: 2811793.

91: Spanu G, Santagostino G, Marzatico F, Gaetani P, Silvani V, Rodriguez y Baena R. Idiopathic hydrocephalic dementia in aging brain the neurosurgical approach. Funct Neurol. 1989 Jul-Sep;4(3):293-8. PubMed PMID: 2792865.

92: Gaetani P, Rodriguez y Baena R, Paoletti P. Role of blood volume on eicosanoids in cerebrospinal fluid. Neurosurgery. 1989 Jul;25(1):143-5. PubMed PMID: 2755574.

93: Locatelli D, Assietti R, Bonfanti N, Pezzotta S, Rodriguez y Baena R. Epidermoid and dermoid tumors. Riv Neurol. 1989 Mar-Apr;59(2):58-63. PubMed PMID: 2772510.

94: Rodríguez y Baena R, Magrini U, Vezzoni F, Cattaneo V, Bernasconi G. [Diagnostic problems in a case of pyostomatitis vegetans]. Minerva Stomatol. 1989 Mar;38(3):317-20. Italian. PubMed PMID: 2725447.

95: Marzatico F, Gaetani P, Silvani V, Lombardi D, Rodriguez y Baena R.

Phosphatases and cathepsin D activities after vasogenic oedema: an experimental study. *Neurol Res.* 1989 Mar;11(1):33-6. PubMed PMID: 2565548.

96: Paoletti P, Gaetani P, Grignani G, Pacchiarini L, Silvani V, Rodriguez y

Baena R. CSF leukotriene C4 following subarachnoid hemorrhage. *J Neurosurg.* 1988 Oct;69(4):488-93. PubMed PMID: 3418380.

97: Spanu G, Berlanda P, Rodriguez y Baena R. Spinal subdural haematoma: a rare complication of lumbar puncture. Case report and review of the literature.

*Neurochirurgia (Stuttg).* 1988 Sep;31(5):157-9. Review. PubMed PMID: 3068561.

98: Pereira BM, Weinstein PR, Rodriguez y Baena R. Effect of treatment with

fluosol and mannitol during temporary middle cerebral artery occlusion in cats.

*Neurosurgery.* 1988 Aug;23(2):139-42. PubMed PMID: 3141828.

99: Rodriguez y Baena R, Gaetani P, Paoletti P. A study on cisternal CSF levels

of arachidonic acid metabolites after aneurysmal subarachnoid hemorrhage. *J*

*Neurol Sci.* 1988 Apr;84(2-3):329-35. PubMed PMID: 3132538.

100: Marzatico F, Gaetani P, Rodriguez y Baena R, Silvani V, Paoletti P, Benzi G.

Bioenergetics of different brain areas after experimental subarachnoid hemorrhage

in rats. *Stroke.* 1988 Mar;19(3):378-84. PubMed PMID: 3354025.

101: Locatelli D, Messina AL, Bonfanti N, Uggetti C, Rodriguez y Baena R.

Spontaneous cerebellar hemorrhage. *Ital J Surg Sci.* 1988;18(2):159-62. PubMed

PMID: 3225177.

102: Spanu G, Messina AL, Assietti R, Sangiovanni G, Rodriguez y Baena R. Lumbar



canal stenosis: results in 40 patients surgically treated. Acta Neurochir (Wien). 1988;94(3-4):144-9. PubMed PMID: 3213633.

103: Rodriguez y Baena R, Gaetani P, Silvani V, Spanu G, Marzatico F. Effect of nimodipine on mitochondrial respiration in different rat brain areas after subarachnoid haemorrhage. Acta Neurochir Suppl (Wien). 1988;43:177-81. PubMed PMID: 3155427.

104: Paoletti P, Gaetani P, Rodriguez y Baena R. Arachidonic acid metabolism and cerebral vasospasm. Surg Neurol. 1987 Dec;28(6):474. PubMed PMID: 3120339.

105: Spanu G, Rodriguez y Baena R, Rainoldi F. Reliability of clinical examination and computed tomography in the diagnosis of extreme lateral disc herniation. Neurochirurgia (Stuttg). 1987 Jul;30(4):112-4. PubMed PMID: 3614485.

106: Spanu G, Messina AL, Rodriguez y Baena R, Introzzi G, Gaetani P, Silvani V. Spinal epidural hematoma without vertebral fracture or dislocation. Report of two cases and review of the literature. Riv Neurol. 1987 Jul-Aug;57(4):239-44. Review. PubMed PMID: 3317764.

107: Pricca P, Cecchini A, Tansini A, Raimondi G, Rodriguez y Baena R. [Early angio-computer tomography of ruptured cerebral aneurysms in subarachnoid hemorrhage]. Radiol Med. 1987 Mar;73(3):199-204. Italian. PubMed PMID: 3562920.

108: Spanu G, Rodriguez y Baena R, Latella D, Dalla Toffola E, Lisi C, Bonfanti N, Messina AL. Complications following surgery for severe head injury. Ital J Surg Sci. 1987;17(3):219-24. PubMed PMID: 3667204.

109: Rodriguez y Baena R, Gaetani P, Silvani V, Viganò T, Crivellari MT, Paoletti

P. Cisternal and lumbar CSF levels of arachidonate metabolites after subarachnoid haemorrhage: an assessment of the biochemical hypothesis of vasospasm. *Acta Neurochir (Wien)*. 1987;84(3-4):129-35. PubMed PMID: 3107348.

110: Rodriguez y Baena R, Gaetani P, Grignani G, Pacchiarini L, Viganò T, Rota Scalabrini D, Silvani V, Folco G, Paoletti P. Role of arachidonate metabolites in the genesis of cerebral vasospasm. *Adv Prostaglandin Thromboxane Leukot Res*. 1987;17B:938-42. PubMed PMID: 2960206.

111: Paoletti P, Rodriguez y Baena R, Gaetani P. [Subarachnoid hemorrhage caused by the rupture of a cerebral aneurysm: when to operate?]. *Minerva Chir*. 1986 Nov 30;41(22):1937-43. Italian. PubMed PMID: 3822179.

112: Rodriguez y Baena R, Rainoldi F, Gaetani P, Silvani V, Rindi G. Venous sac-like aneurysm of the central nervous system. *Surg Neurol*. 1986 Sep;26(3):287-90. PubMed PMID: 3738725.

113: Spanu G, Rodriguez y Baena R, Pricca P. [Supra- and subtentorial "hourglass" dermoid. Clinical case and review of the literature]. *Riv Neurol*. 1986 Jul-Aug;56(4):236-44. Italian. PubMed PMID: 3563312.

114: Rainoldi F, Silvani V, Gaetani P, Raimondi GB, Rodriguez y Baena R. [Giant and intracavernous aneurysms of the carotid arteries. Their treatment by extracranial-intracranial bypass and gradual occlusion of the carotid artery in the neck]. *Minerva Med*. 1986 Jun 8;77(24):1119-24. Italian. PubMed PMID: 3725138.

115: Rodriguez y Baena R, Rainoldi F, Gaetani P, Bonezzi C, Paoletti P. [Deferred surgery of cerebral aneurysms. Long-term follow-up in 103 cases]. *Minerva Med*. 1986 Jun 8;77(24):1111-8. Italian. PubMed PMID: 3725137.

116: Cecchini A, Pricca P, Tansini A, Rodriguez y Baena R.

[Subarachnoid hemorrhage caused by rupture of cerebral aneurysm. Value of neuroradiological studies]. *Minerva Med.* 1986 Jun 8;77(24):1059-69. Review. Italian. PubMed PMID: 3523303.

117: Bonezzi C, Navazio Cassa G, Rodriguez y Baena R, Mapelli A. [Anesthesiological considerations in surgery of cerebral aneurysms]. *Minerva Med.* 1986 Jun 8;77(24):1125-9. Italian. PubMed PMID: 3088490.

118: Gaetani P, Marzatico F, Rindi G, Grignani G, Silvani V, Soldati M, Rodriguez y Baena R. [Cerebral vasospasm. Clinical and experimental aspects]. *Minerva Med.* 1986 Jun 8;77(24):1079-86. Italian. PubMed PMID: 3088489.

119: Paoletti P, Gaetani P, Spanu G, Rodriguez y Baena R. [Cerebral vasospasm caused by subarachnoid hemorrhage]. *Minerva Med.* 1986 Jun 8;77(24):1071-7. Italian. PubMed PMID: 3088488.

120: Rodriguez y Baena R, Gaetani P, Folco G, Viganó T, Paoletti P. Arachidonate metabolites and vasospasm after subarachnoid haemorrhage. *Neurol Res.* 1986 Mar;8(1):25-32. Review. PubMed PMID: 2871506.

121: Gaetani P, Silvani V, Crivellari MT, Viganò T, Rodriguez y Baena R, Paoletti P. Prostaglandin D2 monitoring in human CSF after subarachnoid hemorrhage: the possible role of prostaglandin D2 in the genesis of cerebral vasospasm. *Ital J Neurol Sci.* 1986 Feb;7(1):81-8. PubMed PMID: 3456998.

122: Pricca P, Raimondi G, Cecchini A, Rodriguez y Baena R. [Multiplanar computerized angiotomography in the evaluation of aneurysms of the posterior inferior cerebellar artery]. *Radiol Med.* 1986 Jan-Feb;72(1-2):17-21. Italian. PubMed PMID: 3961210.

123: Rodriguez y Baena R, Rainoldi F, Silvani V, Gaetani P, Bonezzi

C. Surgical

treatment of multiple supratentorial aneurysms. Neurochirurgia (Stuttg). 1986 Jan;29(1):20-4. PubMed PMID: 3960250.

124: Gaetani P, Rodriguez y Baena R, Silvani V, Rainoldi F, Paoletti P.  
Prostacyclin and vasospasm in subarachnoid hemorrhage from ruptured intracranial aneurysm. A preliminary clinical study. Acta Neurol Scand. 1986 Jan; 73(1):33-8.  
PubMed PMID: 3513476.

125: Rodriguez y Baena R, Gaetani P, Folco G, Branzoli U, Paoletti P.  
Cisternal and lumbar CSF concentration of arachidonate metabolites in vasospasm following subarachnoid hemorrhage from ruptured aneurysm: biochemical and clinical considerations. Surg Neurol. 1985 Oct;24(4):428-32. PubMed PMID: 3929416.

126: Rodriguez y Baena R, Gaetani P, Silvani V, Rainoldi F, Paoletti P.  
Peripheral PICA aneurysm. Case report. J Neurosurg Sci. 1985 Oct-Dec;29(4):323-6.  
PubMed PMID: 3841918.

127: Rodriguez y Baena R, Rainoldi F, Gaetani P, Paoletti P.  
[Possibilities and limits of neurosurgery in the management of cerebral ischemia]. Minerva Med. 1985 Jul 14;76(28-29):1317-22. Italian. PubMed PMID: 4022425.

128: Silvani V, Rainoldi F, Gaetani P, Bonezzi C, Rodriguez y Baena R.  
Combined STA/MCA arterial bypass and gradual internal carotid artery occlusion for treatment of intracavernous and giant carotid artery aneurysms. Acta Neurochir (Wien). 1985;78(3-4):142-7. PubMed PMID: 4091054.

129: Weinstein PR, Rodriguez y Baena R, Chater NL. Results of extracranial-intracranial arterial bypass for intracranial internal carotid artery stenosis: review of 105 cases. Neurosurgery. 1984 Dec;15(6): 787-94. PubMed PMID: 6514151.

130: Knerich R, Adinolfi D, Silvani V, Robustelli della Cuna G, Spanu G, Preti P, Rodriguez y Baena R. [Chemotherapy and immunotherapy of intracranial malignant gliomas]. *Minerva Med.* 1984 May 19;75(21):1333-40. Italian. PubMed PMID: 6203058.

131: Rodriguez y Baena R, Gaetani P, Paoletti P. Successful surgical treatment of multiple intracranial aneurysms associated with brain abscess. *J Neurosurg Sci.* 1983 Oct-Dec;27(4):249-52. PubMed PMID: 6674423.

132: Paoletti P, Rodriguez y Baena R, Sangiovanni G, Scelsi M. Association of a malignant glioma and an aneurysm of the middle cerebral artery. Report of a case. *J Neurosurg Sci.* 1983 Jul-Sep;27(3):211-7. PubMed PMID: 6663355.

133: Gaetani P, Rodriguez y Baena R, Vigano T, Crivellari MT. [Prostaglandin D2 in subarachnoid hemorrhage. Biological and diagnostic implications]. *Riv Patol Nerv Ment.* 1983 Jul-Aug;104(4):171-7. Italian. PubMed PMID: 6598516.

134: Brambilla GL, Rodriguez y Baena R, Sangiovanni G, Rainoldi F, Locatelli D. Spontaneous intracerebral hemorrhage: medical or surgical treatment. *J Neurosurg Sci.* 1983 Apr-Jun;27(2):95-101. PubMed PMID: 6619957.

135: Brambilla G, Paoletti P, Rodriguez y Baena R. Extracranial-intracranial arterial bypass in the treatment of inoperable giant aneurysms of the internal carotid artery. Report of a case. *Acta Neurochir (Wien).* 1982;60(1-2):63-9. PubMed PMID: 7058701.

136: Bonezzi C, Rodriguez y Baena R, Mapelli A. [Possible use of althesin in neurosurgery for extra-intracranial arterial anastomosis]. *Minerva Anesthesiol.* 1981 Jul;47(7):395-9. Italian. PubMed PMID: 9949850.

137: Fieschi C, Argentino C, D'Ettorre M, Meneghetti G, Nappi G, Pedretta V, Perrone P, Rodriguez y Baena R, Taiuti R. Carotid compression in patients with transient ischemic attacks. *Adv Neurol.* 1979;25:237-41. PubMed PMID: 506847.

138: Rodriguez y Baena R, Brambilla GL, Papandrea GP, Paoletti P. The STA-MCA micro-bypass as a surgical treatment of the brain ischemic disease. *Bibl Anat.* 1979;(18):225-8. PubMed PMID: 496835.

139: Introzzi G, Paoletti P, Pezzotta S, Robustelli della Cuna G, Rodriguez y Baena R. The use of BCNU in chemotherapy of tumors of the central nervous system. *J Neurosurg Sci.* 1975 Oct-Dec;19(4):223-5. PubMed PMID: 1232097.