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Decreto Rettore Università di Roma "La Sapienza" n 2935/2019 del 25 ottobre 2019

Curriculum Vitae

Place Rome

Date 29th, October 2019

Part I – General Information

Part II – Education

Type	Year	Institution	Notes
University graduation	2001	Faculty of Medicine and Surgery, Sapienza, Rome	110/110 e lode
Post-graduate studies			
PhD	2019	Faculty of Medicine and Surgery, Sapienza, Rome	con lode
Specialty	2005	Faculty of Medicine and Psychology, Sapienza, Rome	70/70 e lode
Pre-doctorate training	2010-2013	Faculty of Medicine and Psychology, Sapienza, Rome	Research Fellow

Part III – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
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IIIB – Other Appointments

Start	End	Institution	Position
2013	2018	Department of Neuroradiology, S.Andrea Hospital, Rome	temporary job
2019		Department of Neuroradiology, S.Andrea Hospital, Rome	permanent job

Part IV – Teaching experience

Year	Institution	Lecture/Course
2017-2018	Faculty of Medicine and Psychology, Sapienza	Corso Integrato "Diagnostica per Immagini nella pratica medica"
2018-2019	Faculty of Medicine and Psychology, Sapienza	Corso Integrato "Diagnostica per Immagini nella pratica medica"

Part IV – Teaching experience - MASTER

Year	Institution	Lecture/Course
2018-2019	Faculty of Medicine and Psychology, Sapienza	MASTER II LEVEL "NEURORADIOLOGIA INTERVENTISTICA"
2018-2019	Faculty of Medicine and Psychology, Sapienza	MASTER "TERAPIA DEL DOLORE CRONICO"
2018	Campus Biomedico University	MASTER I LEVEL "TECNICHE DI RM IN AMBITO CLINICO E DI RICERCA"

Part IV – Teaching experience – CONGRESS

Year	Membership	Course
Milano 2013	SIRM	Aggiornamento in Neuroradiologia Diagnostica - Sezione di Neuroradiologia SIRM
Roma 2013	AINR	II Congresso Nazionale di Neuroradiologia Funzionale - AINR
Roma 2014	AINR	Stagioni del Cardello – Inverno. Anatomia Neuroradiologica Clinica – AINR
Sabaudia 2014	AINR	Corso Itinerante di Neuroradiologia – AINR
Roma 2015	AINR	Tecniche Funzionali in Neuroradiologia – AINR
Firenze 2015	AINR	III Congresso Nazionale di Neuroradiologia Funzionale – AINR
Napoli 2015	AINR	28° Congresso Nazionale AINR
Brescia 2015	SIRM	Update in Neuroradiologia Diagnostica - Sezione di Neuroradiologia SIRM
Roma 2016	AINR	Perfusione cerebrale per immagini – AINR
Ancona 2016	SIRM	115° Raduno del gruppo regionale Marche - SIRM
Milano 2017	AINR	Imaging in RM ad alta relaxività del SNC – BAMRIS – AINR
Roma 2017	SIRM	Neuroradiologia dell'Orecchio - Sezione di Neuroradiologia SIRM
Milano 2017	AINR	29° Congresso Nazionale AINR

Montecatini 2017	SIRM	Le Giornate Radiologiche di Montecatini - SIRM
Napoli 2017	SIRM	Congresso Sezione Neuroradiologia SIRM
Roma 2018	AINR	Stroke – AINR
Napoli 2018	AINR	Imaging Avanzato in Neuroradiologia – AINR
Genova 2018	SIRM	48° Congresso Nazionale SIRM
Roma 2018	SIRM	Gruppo Regionale Lazio - SIRM
Roma 2019	SIRM	Neuroradiologia dell'Orecchio - Sezione di Neuroradiologia SIRM
Roma 2019	SIRM	Gruppo Regionale Lazio – SIRM
Roma 2019		Scientific Manager “Ottobrate Neuroradiologiche Romane” Course

Part V – Society memberships, Awards and Honors

Year	Title
2003	AINR – Associazione Italiana di NeuroRadiologia
2006	SIRM – Società Italiana di Radiologia Medica
2005&2014	scholarship AINR
2004	Best scientific publication of the year “La radiologia Medica” – “Applicazioni cliniche in neuroradiologia delle sequenze pesate in DWI”

Part VI - Funding Information [grants as I-investigator]

Year	Title
2017	A placebo-controlled, double-blind, parallel-group, 24-month study to evaluate the efficacy and safety of E2609 in subjects with early Alzheimer’s disease (BIOCLINICA)
2017	A 24-month, multicenter, randomized, double-blind, placebo-controlled, parallel group, efficacy, safety, tolerability, biomarker and pharmacokinetic study of AZD3293 in early Alzheimer’s disease (the AMARANTH study) (BIOCLINICA)
2017	Sperimentazione clinica P03277 dose finding study in central nervous system magnetic resonance imaging, numero EudraCT 2014-003576-23, promotore dello studio: GUERBET, B.P. 57400, 95943 Roissy CdG Cedex, France

Part VII – Research Activities

Keywords

BRAIN TUMORS

CEREBROVASCULAR DISEASES
NEURODEGENERATIVE DISEASES

Brief Description

Diagnosis (CT, MR, Diffusion MRI, Perfusion MRI, MR spectroscopy, MR Diffusion Tensor, MR tractography, Functional MRI), Follow-up evaluation, Radiogenomic correlation, Pre-operative Planning

Diagnosis (CT, MR, Diffusion MRI, Perfusion MRI, Perfusion CT)

Diagnosis (CT, MR) Brain Atrophy evaluation (Voxel Based Morphometry, TBSS analysis)

Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers (International)	64	SCOPUS	2004	2019
Total Impact Factor	128,878			
Average Impact Factor per Product	2,01			
Total Citations	1230			
Average Citation per Product	19.21			
Hirsch (H) index	20			
Normalized H index*	14			

Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers (International)	30	SCOPUS	2009	2019
Total Impact Factor	83.355			
Average Impact Factor per Product	2.77			
Total Citations	728			
Average Citation per Product	26.66			
Hirsch (H) index	14			
Normalized H index*	12.89			

*H index divided by the academic seniority.

Part IX– Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF (if applicable), citations, press/media release (if any).

	TITLE	AUTHORS	REFERENCE	JOURNAL IF	CITATIONS	PRESS/MEDIA RELEASE
1	Comparative effectiveness of multi-fraction stereotactic radiosurgery for surgically resected or intact large brain metastases from non-small-cell lung cancer (NSCLC)	Minniti, G., Scaringi, C., Lanzetta, G., Anzellini, D., Bianciardi, F., Tolu, B., Morace, R., Romano, A., Osti, M., Gentile, P., Paolini, S.	Lung Cancer 2019	4.599	2	
2	Trigonal and Peritrigonal Lesions of the Lateral Ventricle: Presurgical Tractographic Planning and Clinic Outcome Evaluation	Romano, A., D'Andrea, G., Pesce, A., Olivieri, G., Rossi-Espagnet, M.C., Picotti, V., Raco, A., Bozzao, A.	World Neurosurgery 2019	1.723	0	
3	Central Nervous System involvement in tuberculosis: An MRI study considering differences between patients with and without Human Immunodeficiency Virus 1 infection	Di Napoli, A., Cristofaro, M., Romano, A., Pianura, E., Papale, G., Di Stefano, F., Ronconi, E., Petrone, A., Rossi Espagnet, M.C., Schininà, V., Bozzao, A.	Journal of Neuroradiology 2019	2.467	0	
4	White matter involvement in young non-demented Down's syndrome subjects: a tract-based spatial statistic analysis	Romano, A., Moraschi, M., Cornia, R., Bozzao, A., Rossi-Espagnet, M.C., Giove, F., Albertini, G., Pierallini, A.	Neuroradiology 2018	2.346	0	
5	Prediction of survival in patients affected by glioblastoma: histogram analysis of perfusion MRI	Romano, A., Pasquini, L., Di Napoli, A., Tavanti, F., Boellis, A., Rossi Espagnet, M.C., Minniti, G., Bozzao, A.	Journal of Neuro-Oncology 2018	3.060	1	
6	Gadolinium-Based Contrast Agent-Related Toxicities	Pasquini, L., Napolitano, A., Visconti, E., Longo, D., Romano, A., Tomà, P., Espagnet, M.C.R.	CNS Drugs 2018	4.206	14	
7	Neural correlates in patients with major affective disorders: An fMRI study	Serafini, G., Pompili, M., Romano, A., Erbutto, D., Lamis, D.A., Moraschi, M., Rossi Espagnet, M.C., Amore, M., Girardi, P., Bozzao, A.	CNS and Neurological Disorders - Drug Targets 2017	2.506	0	
8	Predictive role of dynamic contrast enhanced T1-weighted MR sequences in pre-surgical evaluation of macroadenomas consistency	Romano, A., Coppola, V., Lombardi, M., Lavorato, L., Di Stefano, D., Caroli, E., Rossi Espagnet, M.C., Tavanti, F., Minniti, G., Trillò, G., Bozzao, A.	Pituitary 2017	2.481	8	
9	Single-fraction versus multifraction (3 × 9 gy) stereotactic radiosurgery for large (>2 cm) brain metastases: A comparative analysis of local control and risk of radiation-induced brain necrosis	Minniti, G., Scaringi, C., Paolini, S., Lanzetta, G., Romano, A., Cicone, F., Osti, M., Enrici, R.M., Esposito, V.	International Journal of Radiation Oncology Biology Physics 2016	5.133	58	
10	Multiparametric evaluation of low grade gliomas at followup: Comparison between diffusion and perfusion	Rossi Espagnet, M.C., Romano, A., Mancuso, V., Cicone, F., Napolitano, A., Scaringi, C., Minniti, G., Bozzao, A.	British Journal of Radiology 2016	2.050	6	

	MR with ¹⁸ F-FDOPA PET					
11	Repeated stereotactic radiosurgery for patients with progressive brain metastases	Minniti, G., Scaringi, C., Paolini, S., Clarke, E., Cicone, F., Esposito, V., Romano, A., Osti, M., Enrici, R.M.	Journal of Neuro-Oncology 2016	2.980	21	
12	Age-Related Cortical Thickness Reduction in Non-Demented Down's Syndrome Subjects	Romano, A., Cornia, R., Moraschi, M., Bozzao, A., Chiacchiararelli, L., Coppola, V., Iani, C., Stella, G., Albertini, G., Pierallini, A.	Journal of Neuroimaging 2016	1.664	9	
13	Accuracy of F-DOPA PET and perfusion-MRI for differentiating radionecrotic from progressive brain metastases after radiosurgery	Cicone, F., Minniti, G., Romano, A., Papa, A., Scaringi, C., Tavanti, F., Bozzao, A., Maurizi Enrici, R., Scopinaro, F.	European Journal of Nuclear Medicine and Molecular Imaging 2015	5.537	51	
14	Age effects on cortical thickness in young Down's syndrome subjects: a cross-sectional gender study	Romano, A., Moraschi, M., Cornia, R., Bozzao, A., Gagliardo, O., Chiacchiararelli, L., Iani, C., Stella, G., Albertini, G., Pierallini, A.	Neuroradiology 2015	2.274	4	
15	The role of time-resolved imaging of contrast kinetics (TRICKS) magnetic resonance angiography (MRA) in the evaluation of head-neck vascular anomalies: A preliminary experience	Romano, A., Tavanti, F., Espagnet, M.C.R., Terenzi, V., Cassoni, A., Suma, G., Boellis, A., Pierallini, A., Valentini, V., Bozzao, A.	Dentomaxillofacial Radiology 2015	1.919	6	
16	Radiation-induced malignant meningioma following proton beam therapy for a choroidal melanoma	Scaringi, C., Minniti, G., Bozzao, A., Giangaspero, F., Falco, T., Greco, A., De Sanctis, V., Romano, A., Enrici, R.M.	Journal of Clinical Neuroscience 2015	1.387	1	
17	Pituitary apoplexy: an update on clinical and imaging features	Boellis, A., di Napoli, A., Romano, A., Bozzao, A.	Insights into Imaging 2014	0	21	
18	Dynamic intraoperative MRI in transsphenoidal resection of pituitary macroadenomas: A quantitative analysis	Boellis, A., Espagnet, M.C.R., Romano, A., Trillò, G., Raco, A., Moraschi, M., Bozzao, A.	Journal of Magnetic Resonance Imaging 2014	3.250	3	
19	Whole brain reirradiation and concurrent temozolomide in patients with brain metastases	Minniti, G., Scaringi, C., Lanzetta, G., Bozzao, A., Romano, A., De Sanctis, V., Valeriani, M., Osti, M., Enrici, R.M.	Journal of Neuro-Oncology 2014	2.754	10	
20	Magnetic resonance imaging contribution for diagnosing symptomatic neurovascular contact in classical trigeminal neuralgia: A blinded case-control study and meta-analysis	Antonini, G., Di Pasquale, A., Cruccu, G., Truini, A., Morino, S., Saltelli, G., Romano, A., Trasimeni, G., Vanacore, N., Bozzao, A.	Pain 2014	5.557	63	
21	Apparent diffusion coefficient obtained by magnetic resonance imaging as a prognostic marker in glioblastomas: Correlation with MGMT promoter methylation status	Romano, A., Calabria, L.F., Tavanti, F., Minniti, G., Rossi-Espagnet, M.C., Coppola, V., Pugliese, S., Guida, D., Francione, G., Colonnese, C., Fantozzi, L.M., Bozzao, A.	European Radiology 2013	3.458	43	
22	Intraoperative DTI and brain mapping for surgery of neoplasm of the motor cortex and the corticospinal tract: Our protocol and series in BrainSUITE	D'Andrea, G., Angelini, A., Romano, A., Di Lauro, A., Sessa, G., Bozzao, A., Ferrante, L.	Neurosurgical Review 2012	1.972	26	
23	Bilateral inflammatory pseudotumour of the trigeminal nerve: A diagnostic challenge	Romano, A., Espagnet, M.C.R., Galassi, S., Monti, S., Caprioli, S., Pulcini,	Dentomaxillofacial Radiology 2012	1.148	2	

		F., Fini, G., Bozzao, A.				
24	Clinical applications of dynamic susceptibility contrast perfusion weighted MR imaging in brain tumours	Romano, A., Rossi Espagnet, M.C., Calabria, L.F., Coppola, V., Figà Talamanca, L., Cipriani, V., Minniti, G., Pierallini, A., Fantozzi, L.M., Bozzao, A.	Radiologia Medica 2012	1.461	14	
25	Grey matter volume alterations in CADASIL: A voxel-based morphometry study	Rossi Espagnet, M.C., Romano, A., Carducci, F., Calabria, L.F., Fiorillo, M., Orzi, F., Bozzao, A.	Journal of Headache and Pain 2012	2.779	5	
26	Pre- and intraoperative tractographic evaluation of corticospinal tract shift	Romano, A., D'Andrea, G., Calabria, L.F., Coppola, V., Espagnet, C.R., Pierallini, A., Ferrante, L., Fantozzi, L., Bozzao, A.	Neurosurgery 2011	2.785	29	
27	Stereotactic radiosurgery for brain metastases: Analysis of outcome and risk of brain radionecrosis	Minniti, G., Clarke, E., Lanzetta, G., Osti, M.F., Trasimeni, G., Bozzao, A., Romano, A., Enrici, R.M.	Radiation Oncology 2011	2.321	245	
28	Asymmetric posterior reversible encephalopathy syndrome in patient with hyperplastic anterior choroidal artery	Romano, A., Silvia, P., Alberto, P., Tavanti, F., Sette, G., Starza, S.L., Fantozzi, L.M., Bozzao, A.	Journal of Headache and Pain 2011	2.427	3	
29	Affective temperamental profiles are associated with white matter hyperintensity and suicidal risk in patients with mood disorders	Serafini, G., Pompili, M., Innamorati, M., Fusar-Poli, P., Akiskal, H.S., Rihmer, Z., Lester, D., Romano, A., De Oliveira, I.R., Strusi, L., Ferracuti, S., Girardi, P., Tatarelli, R.	Journal of Affective Disorders 2011	3.517	63	
30	Identification of the pyramidal tract by neuronavigation based on intraoperative magnetic resonance tractography: Correlation with subcortical stimulation	Bozzao, A., Romano, A., Angelini, A., D'Andrea, G., Calabria, L.F., Coppola, V., Mastronardi, L., Fantozzi, L.M., Ferrante, L.	European Radiology 2010	3.594	20	

Rome, 20th November 2019