

Appendix 1- First articles published in fMRI studies for pediatric field.

Authors	Title	Year	Total citation	Journal
AL AQEEL A;OZAND PT;BRISMAR J;GASCON GG;BRISMAR G;NESTER M;SAKATI N	SAUDI VARIANT OF MULTIPLE SULFATASE DEFICIENCY	1992	16	JOURNAL OF CHILD NEUROLOGY
CAO Y;VIKINGSTAD EM;HUTTENLOCHER PR;TOWLE VL;LEVIN DN	FUNCTIONAL MAGNETIC RESONANCE STUDIES OF THE REORGANIZATION OF THE HUMAN HAND SENSORIMOTOR AREA AFTER UNILATERAL BRAIN INJURY IN THE PERINATAL PERIOD	1994	123	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA
JACKSON GD;CONNELLY JH;CROSS JH;GORDON I;GADIAN DG	FUNCTIONAL MAGNETIC RESONANCE IMAGING OF FOCAL SEIZURES	1994	199	NEUROLOGY
JACKSON GD	NEW TECHNIQUES IN MAGNETIC RESONANCE AND EPILEPSY	1994	74	EPILEPSIA
MASPES F;APRUZZESE A;SQUILLACI E;FLORIS R;SANTINO P;SIMONETTI G	AN INTRODUCTION TO FAST AND ULTRAFAST SEQUENCES IN MAGNETIC RESONANCE [INTRODUZIONE ALLE SEQUENZE VELOCI ED ULTRAVELOCI IN RISONANZA MAGNETICA.]	1994	3	RADIOLOGIA MEDICA

Appendix 2 - Top 10 most cited papers in fMRI & Pediatric field.

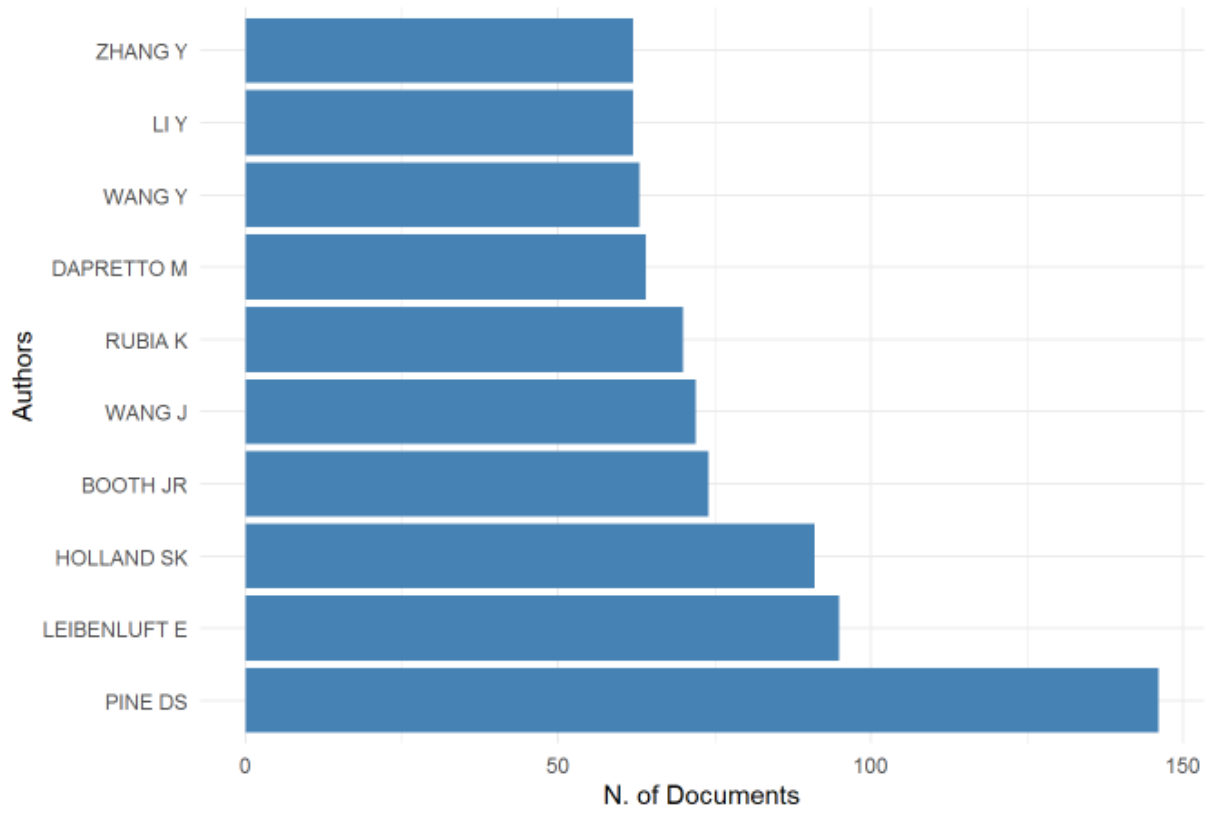
Paper	DOI	TC	TC per Year
POWER JD, 2012, NEUROIMAGE	10.1016/j.neuroimage.2011.10.018	4366	396.9
VAN DIJK KRA, 2012, NEUROIMAGE	10.1016/j.neuroimage.2011.07.044	1675	152.3
POWER JD, 2014, NEUROIMAGE	10.1016/j.neuroimage.2013.08.048	1529	169.9
ZANG YF, 2007, BRAIN DEV	10.1016/j.braindev.2006.07.002	1513	94.6
ALLEN EA, 2014, CEREB CORTEX	10.1093/cercor/bhs352	1404	156.0
SCHACTER DL, 2007, NAT REV NEUROSCI	10.1038/nrn2213	1374	85.9
DOSENBACH NUF, 2010, SCIENCE	10.1126/science.1194144	1295	99.6
BLAKEMORE SJ, 2006, J CHILD PSYCHOL PSYCHIATRY ALLIED DISCIP	10.1111/j.1469-7610.2006.01611.x	1294	76.1
DAVIDSON MC, 2006, NEUROPSYCHOLOGIA	10.1016/j.neuropsychologia.2006.02.006	1207	71.0
DAPRETTO M, 2006, NAT NEUROSCI	10.1038/nn1611	1094	64.4

Appendix 3 - Top 10 countries based on total citations.

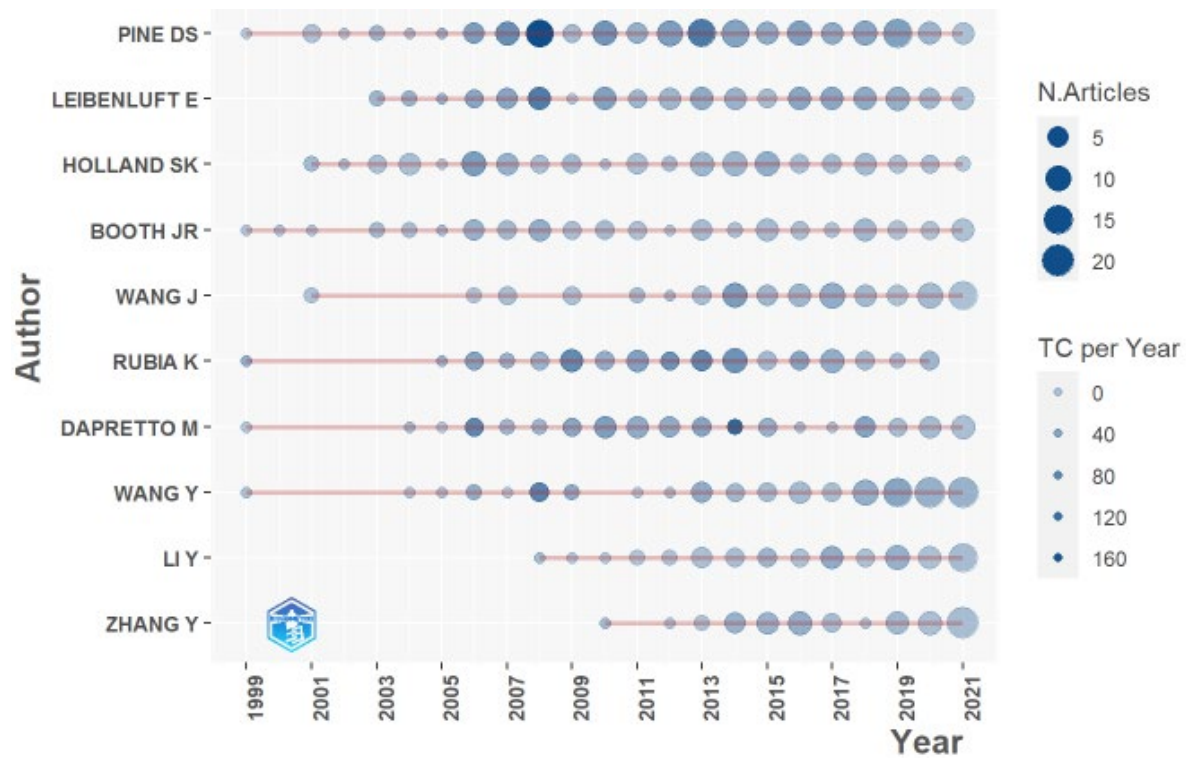
Country	Total Citations	Average Article Citations
USA	215362	59.67
UNITED KINGDOM	34821	68.82
GERMANY	20702	36.84
CANADA	15148	37.31
NETHERLANDS	13530	42.02
CHINA	13366	20.41
FRANCE	8282	43.36
SWITZERLAND	6491	35.28
AUSTRALIA	5897	32.05
SWEDEN	4512	77.79

Appendix 4 - Top 10 journals in fMRI & Pediatric field.

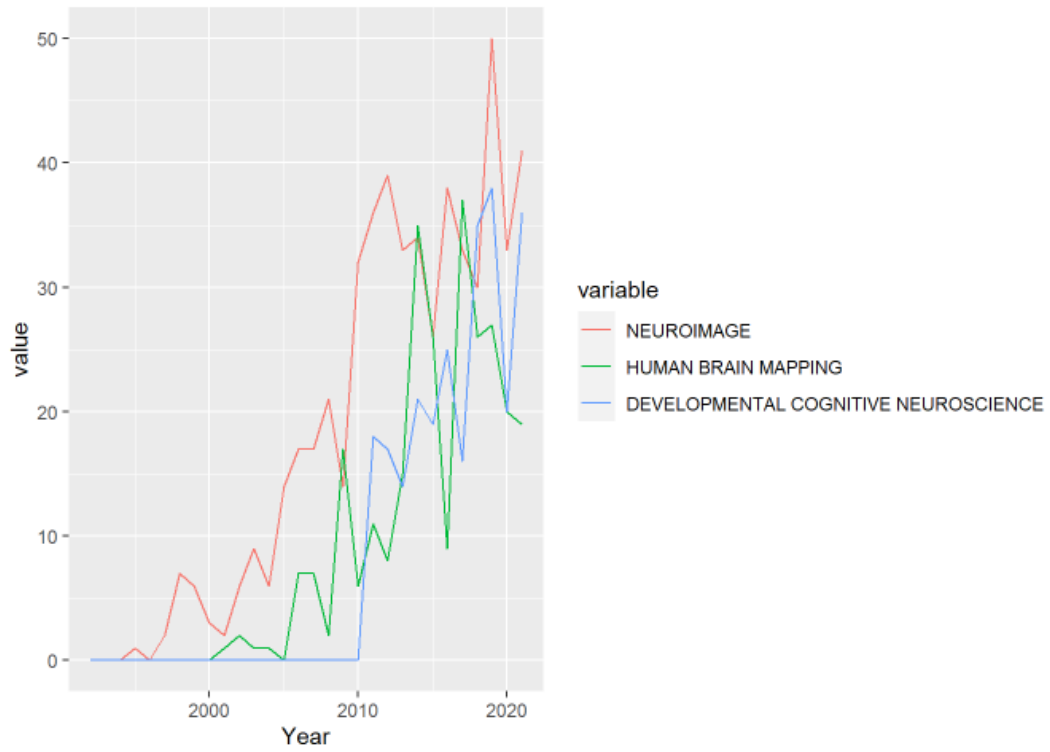
Sources	Articles
NEUROIMAGE	550
HUMAN BRAIN MAPPING	277
DEVELOPMENTAL COGNITIVE NEUROSCIENCE	259
PLOS ONE	201
NEUROIMAGE: CLINICAL	178
CEREBRAL CORTEX	174
FRONTIERS IN HUMAN NEUROSCIENCE	139
NEUROPSYCHOLOGIA	130
JOURNAL OF THE AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY	122
SOCIAL COGNITIVE AND AFFECTIVE NEUROSCIENCE	117



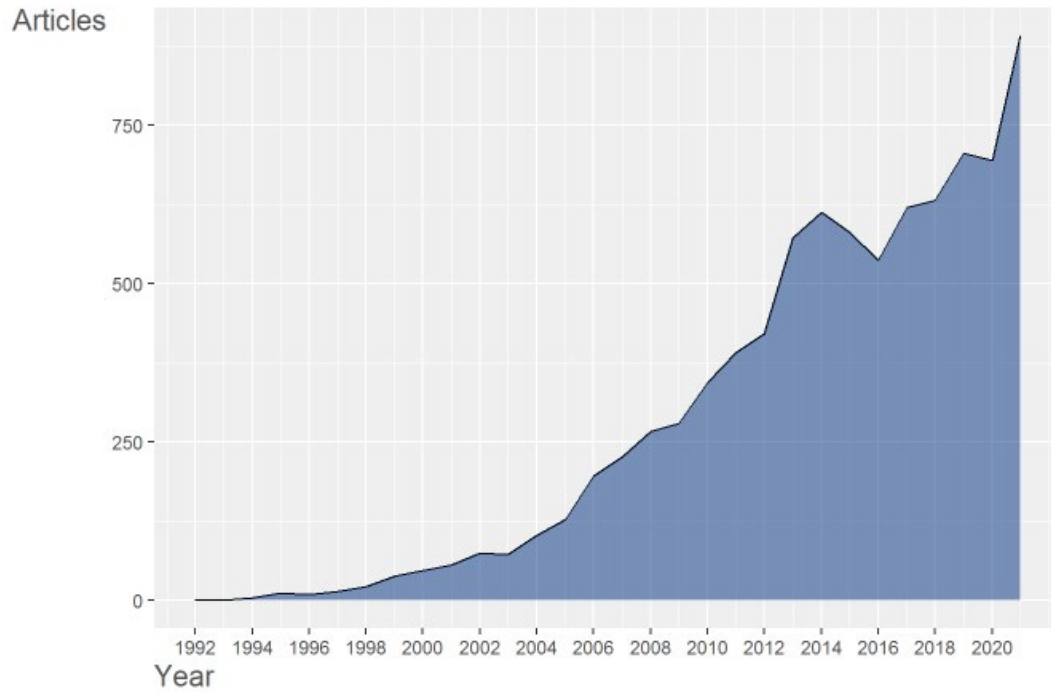
Appendix 5 - Most productive authors in the field of fMRI in pediatrics.



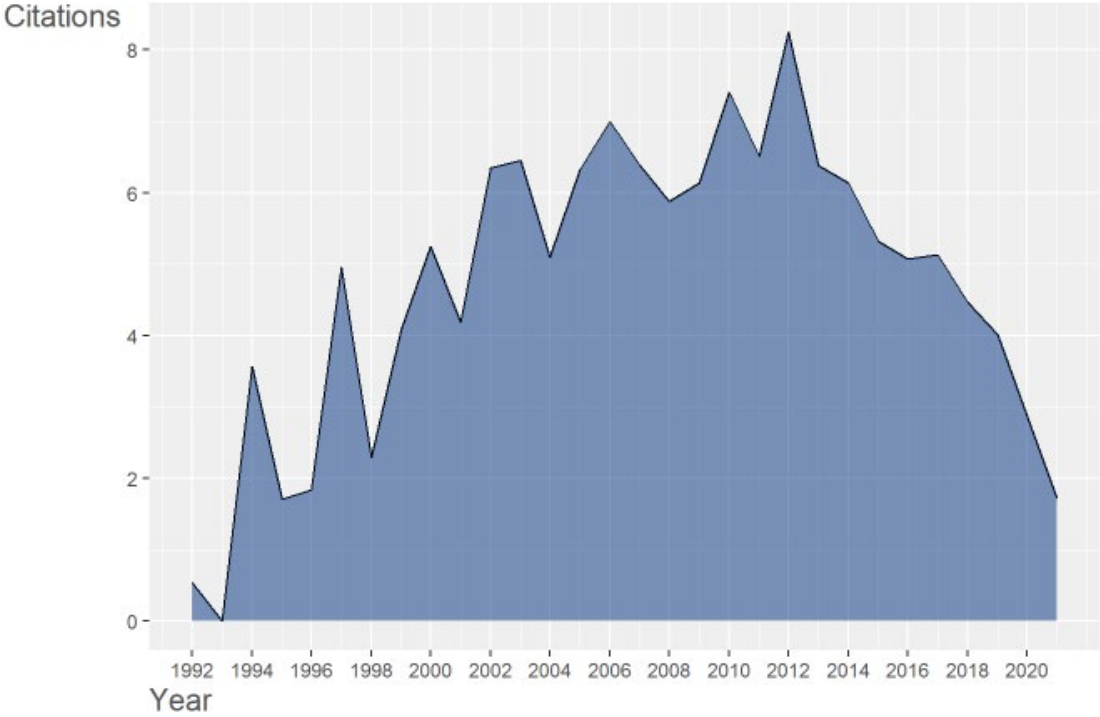
Appendix 6 – Top 10 authors and their timeline production.



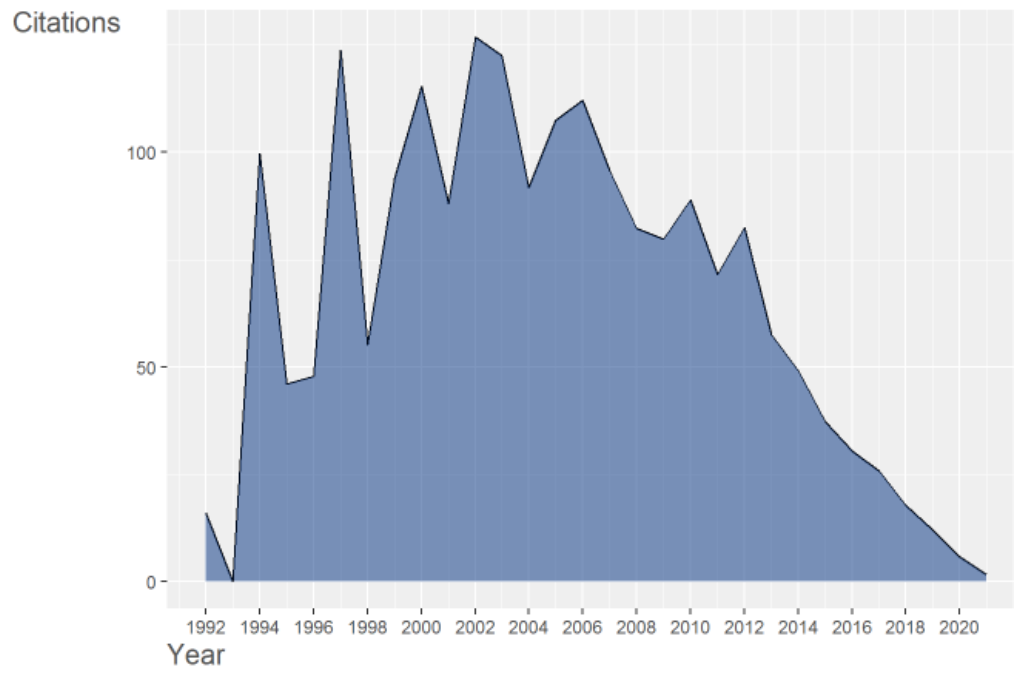
Appendix 7 - Timeline production of the top 3 journals in fMRI & Pediatric field



Appendix 8.A – Annual scientific production in the field of fMRI in pediatrics.



Appendix 8.B – Average article citations per year.



Appendix 8.c – Average total citations per year in the field of fMRI in pediatrics.