

Curriculum Vitae

Giuseppe Blasi, MD, PhD

Assistant Professor of Psychiatry
Department of Basic Medical Sciences, Neurosciences and Sense Organs
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Staff Clinician
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Education

- **University of Bari, School of Medicine:** Doctor in Medicine - 1993
- **University of Bari, School of Medicine, Department of Neurological and Psychiatric Sciences:** Italian Board of Psychiatry – 1997
- **University of Bari, School of Medicine, Department of Neurological and Psychiatric Sciences:** PhD in Experimental Neurobiology - 2009

Italian “Abilitazione Scientifica Nazionale”

National Scientific Qualification as Associate professor of Psychiatry until February 5, 2020

Grants:

- **NARSAD Young Investigator Grant:** ‘The impact of dopamine regulating genes and of antipsychotic treatment on attentional processes in schizophrenia’ – 60000 US \$ - 2007
- **University of Bari Young Investigators Grant:** Effect of gender and of hormonal asset on working memory: a functional magnetic resonance study – 5000 Euros – 2002

Awards

- **SOPSI 2002 Award for the poster:** Blasi G., Bertolino A., Brudaglio F., Sciota D., Altamura M., Scarabino T., Nardini M.: Imaging di spettroscopia protonica con RM in pazienti al primo episodio di psicosi affettiva: patologia neuronale dell’ippocampo.
- **SOPSI 2003 Award for the poster:** Blasi G., Bertolino A., Caforio G., Latorre V., Antonucci N., Altamura M., Callicott JH., Bellomo A., Mattay VS., Scarabino T., Weinberger DR., Nardini M.: Effetti dell’olanzapina sul network corticale sensomotorio nella schizofrenia: uno studio di risonanza magnetica funzionale 3 Tesla.

Principal investigator of the following collaborative projects:

mn28151 (Roche)

“A non-interventional prospective cohort study of patients with persistent symptoms of schizophrenia to describe the course and burden of illness”

wn25305 (Roche)

“A phase iii, multi center, randomized, 12 week, double-blind, parallel-group, placebo-controlled study to evaluate efficacy and safety of ro4917838 in patients with sub-optimally controlled symptoms of schizophrenia treated with antipsychotics followed by a 40-week double-blind, parallel-group, placebo-controlled treatment period.”

wn25308 (Roche)

“A phase iii, multi-center, randomized, 24 week, double-blind, parallel-group, placebo-controlled study to evaluate efficacy and safety of ro4917838 in stable patients with persistent, predominant negative symptoms of schizophrenia treated with antipsychotics followed by a 28 week, double-blind treatment period.”

Co-investigator of ongoing supported projects:

- EU 2013-2017: “IMAGEMEND – Development of effective imaging tools for diagnosis, monitoring and management of mental disorders”. 420,000 Euros
- Research grant from the Italian Ministry of Health (Ricerca Finalizzata) 2014-2016. “Interaction between environmentally sensitive DNA methylation and dopamine D2 related genetic variation on schizophrenia phenotypes” 387,109 Euros

Research appointments

- National Institutes of Health - National Institute of Mental Health - Genes, Cognition and Psychosis Program - Clinical Brain Disorders Branch - Bethesda, MD, USA
Memorandum of Understanding, 25/01/2010 – 24/01/2012
Tutor: Prof. D.R. Weinberger, room 4S-235, 10 Center Drive, Bethesda, MD, USA
Email: drweinberger@libd.org
- National Institutes of Health - National Institute of Mental Health - Genes, Cognition and Psychosis Program - Clinical Brain Disorders Branch - Bethesda, MD, USA
Special Volunteer, 20/11/2009 – 19/11/2010
Tutor: Prof. D.R. Weinberger, room 4S-235, 10 Center Drive, Bethesda, MD, USA
Email: drweinberger@libd.org
- Università di Bari, Facoltà di Medicina, Dipartimento di Scienze Neurologiche e Psichiatriche
Dottorando di Ricerca in Neurobiologia Sperimentale, 2006-2009: “L’impatto di potenziali geni causativi e del trattamento antipsicotico sui processi attentivi nella schizofrenia”.
Tutor: Prof. Marcello Nardini, Dipartimento Di Scienze Neurologiche e Psichiatriche
Pzza G. Cesare, 11 70125 – Bari, Italy, Tel. +39-080-5478588
- National Institutes of Health - National Institute of Mental Health - Genes, Cognition and Psychosis Program - Clinical Brain Disorders Branch - Bethesda, MD, USA
Memorandum of Understanding, 03/01/2006 – 02/01/2007
Tutor: Prof. D.R. Weinberger, room 4S-235, 10 Center Drive, Bethesda, MD, USA
Email: drweinberger@libd.org
- National Institutes of Health - National Institute of Mental Health - Genes, Cognition and Psychosis Program - Clinical Brain Disorders Branch - Bethesda, MD, USA
Special Volunteer, 10/11/2005 – 9/02/2006
Tutor: Prof. D.R. Weinberger, room 4S-235, 10 Center Drive, Bethesda, MD, USA
Email: drweinberger@libd.org
- Università di Bari, Facoltà di Medicina, Dipartimento di Scienze Neurologiche e Psichiatriche
Research Contract, 01/08/2005-31/01/2006:
“Analisi e valutazione di dati di risonanza magnetica funzionale eseguita su pazienti con schizofrenia e volontari sani durante l’esecuzione di task per la valutazione dell’emotività e della cognitivita”.
Tutor: Prof. Alessandro Bertolino, Dipartimento Di Scienze Neurologiche e Psichiatriche
Pzza G. Cesare, 11 70125 – Bari, Italy, Tel. +39-080-5478572
E-mail: alessandro.bertolino@uniba.it
- Università di Bari, Facoltà di Medicina, Dipartimento di Scienze Neurologiche e Psichiatriche
Research contract, 25/01/2005-24/07/2005:
“Analisi e valutazione di dati di risonanza magnetica funzionale eseguita su pazienti con schizofrenia e volontari sani durante l’esecuzione di task per la valutazione dell’emotività e della cognitivita”.
Tutor: Prof. Alessandro Bertolino, Dipartimento Di Scienze Neurologiche e Psichiatriche
Pzza G. Cesare, 11 70125 – Bari, Italy, Tel. +39-080-5478572
E-mail: alessandro.bertolino@uniba.it
- National Institutes of Health - National Institute of Mental Health - Genes, Cognition and Psychosis Program - Clinical Brain Disorders Branch - Bethesda, MD, USA
Post doctoral visiting fellow, 23/6/2003 – 20/12/2004
Tutor: Prof. D.R. Weinberger, room 4S-235, 10 Center Drive, Bethesda, MD, USA

Email: drweinberger@libd.org

- Università di Bari, Facoltà di Medicina, Dipartimento di Scienze Neurologiche e Psichiatriche
Post-Doctoral Fellowship: “Pazienti con primo episodio di Schizofrenia e Psicosi affettiva: studio clinico e neurofunzionale”, 15/01/2001 – 15/01/2005
Tutor: Prof. Alessandro Bertolino, Dipartimento Di Scienze Neurologiche e Psichiatriche
Pzza G. Cesare, 11 70125 – Bari, Italy, Tel. +39-080-5478572
E-mail: alessandro.bertolino@uniba.it
- IRCCSS “Casa Sollievo della Sofferenza”, San Giovanni Rotondo (FG), Dipartimento di Neuroradiologia
Scientific Advisor for proton magnetic resonance imaging and functional magnetic resonance imaging, 2002.
- Università di Bari, Facoltà di Medicina, Dipartimento di Scienze Neurologiche e Psichiatriche
Special volunteer, 1998 – 1999

Teaching

- University of Bari ‘Aldo Moro’
 - o **Pharmacology in Psychiatry**: 2016-2017, 2017-2018
 - o **Psychiatry and Mental Health**: 2016-2017, 2017-2018
 - o **Psychiatry**: 2016-2017, 2017-2018

Clinical Appointments

- Azienda Ospedaliero-Universitaria Consorziale Policlinico, Bari
Staff Clinician
26/06/2006 – present
- Department of Mental Health ASL/12 – Biella, Italy
Staff Clinician
27/06/1998- 15/01/2003

Publications

Journals’ total IF (ISI 2016): 453.2

Hirsch Index (Google Scholar): 34

Number of citations (Google Scholar): 4957

1. **Blasi G.**, Bertolino A.: Spettroscopia Protonica con Risonanza Magnetica nella schizofrenia: considerazioni cliniche, **Noos**, 2002, ottobre-dicembre, 4: 265-286.
2. Brudaglio F., **Blasi G.**, Sciota D., Altamura M., Bellomo A., Antonucci N., Caforio G., Lovecchio B., Scarabino T.: Studio di imaging di spettroscopia protonica con risonanza magnetica in famiglie con diversi fratelli affetti da schizofrenia, **Studi di Psichiatria**, 2002, 4 (3): 102-105.

3. **Blasi G.**, Bertolino A.: Correlati anatomico-funzionali della depressione e della risposta ai farmaci serotoninergici, **Quaderni Italiani di Psichiatria**, 2003, 12 (1): 24-29.
4. Scarabino T., Giannatempo G.M., Nemore F., Di Salle F., Esposito F., Elefante R., Salvolini U., Di Costanzo A., Tedeschi G., **Blasi G.**, Bertolino A.: 3.0 Tesla Magnetic Resonance. Part 2: morphological and functional brain imaging, **Radiologia Medica**, 2003, March, 105 (3): 150-161.
5. Bertolino A., Sciota D., Brudaglio F., Altamura M., **Blasi G.**, Bellomo A., Antonucci N., Callicott J.H., Goldberg T.E., Scarabino T., Weinberger D.R., Nardini M.: Working memory deficits and levels of n-acetylaspartate in patients with schizophreniform disorder, **The American Journal of Psychiatry**, 2003, March, 160 (3): 483-489.
6. Bertolino A., Caforio G., **Blasi G.**, De Candia M., Latorre V., Petruzzella O., Altamura M., Nappi G., Papa S., Callicott J.H., Mattay S.M., Bellomo A., Scarabino T., Weinberger D.R., Nardini M.: Interaction of COMT Val^{108/158}Met genotype and olanzapine treatment on prefrontal cortical function in patients with schizophrenia, **The American Journal of Psychiatry**, 2004, October, 161 (10): 1798-1805.
7. **Blasi G.**, Bertolino A., Brudaglio F., Sciota D., Altamura M., Antonucci N., Scarabino T., Weinberger D.R., Nardini M.: Hippocampal neurochemical pathology in patients at first episode of affective psychosis: a Proton Magnetic Resonance Spectroscopic Imaging Study, **Psychiatry Research-Neuroimaging**, 2004, July 30, 131(2): 95-105.
8. Bertolino A., **Blasi G.**, Caforio G., Latorre V., De Candia M., Rubino V., Callicott J.H., Mattay V.S., Bellomo A., Scarabino T., Weinberger D.R., Nardini M.: Functional lateralization of the sensorimotor cortex in patients with schizophrenia: effects of treatment with olanzapine, **Biological Psychiatry**, 2004, August 1, 56(3): 190-7.
9. Bertolino A., Arciero G., Rubino V., Latorre V., de Candia M., Mazzola V., **Blasi G.**, Caforio G., Hariri A., Kolachana B., Nardini M., Weinberger D.R., Scarabino T.: Variation of human amygdala response during threatening stimuli as a function of 5'HTTLPR genotype and personality style, **Biological Psychiatry**, 2005, June 15, 57(12): 1517-1525.
10. **Blasi G.**, Mattay V.S., Bertolino A., Elvevåg B., Callicott J.H., Das S., Kolachana B.S., Egan M.F., Goldberg T.E., Weinberger D.R.: Effect of catechol-o-methyltransferase val¹⁵⁸met genotype on attentional control, **The Journal of Neuroscience**, 2005, May 18, 25(20): 5038-5045.
11. **Blasi G.**, Bertolino A.: Imaging genomics and response to treatment with antipsychotics in schizophrenia, **NeuroRX** (nome attuale: **Neurotherapeutics**), 2006, January, 3 (1): 117-130.
12. **Blasi G.**, Goldberg T.E., Weickert T., Das S., Kohn P., Zolnick B., Bertolino A., Callicott J.H., Weinberger D.R., Mattay V.S.: Brain Regions underlying response inhibition and interference monitoring and suppression, **The European Journal of Neuroscience**, 2006, March, 23 (6): 1658-1664.
13. Meyer-Lindenberg A., Buckholtz J.W., Kolachana B., Hariri A., Pezawas L., **Blasi G.**, Wabnitz A., Honea R., Verchinski B., Callicott J., Egan M., Mattay V., Weinberger D.R.: Neural mechanisms of genetic risk for impulsivity and violence in humans, **Proceedings of the National Academy of Sciences - USA**, 2006, April 18, 103 (16): 6269-6274.
14. Bertolino A., **Blasi G.**, Latorre V., Rubino V., Rampino A., Sinibaldi L., Caforio G., Petruzzella V., Pizzuti A., Scarabino T., Nardini M., Weinberger D.R., Dallapiccola B.: Additive effects of genetic variation in dopamine regulating genes on working memory cortical activity in human brain, **The Journal of Neuroscience**, 2006, April 12, 26(15): 3918-3922.

15. Bertolino A., Rubino A., Sambataro F., **Blasi G.**, Latorre V., Fazio L., Caforio G., Petruzzella V., Kolachana B., Hariri A., Meyer-Lindenberg A., Nardini M., Weinberger D.R., Scarabino T.: Prefrontal-hippocampal coupling during memory processing is modulated by COMT Val¹⁵⁸Met genotype, **Biological Psychiatry**, 2006, December 1, 60: 1250-1258.
16. Bertolino A., Caforio G., Petruzzelli V., Latorre V., Rubino V., Dimalta S., Torraco A., **Blasi G.**, Quartesan R., Mattay V.S., Callicott J.H., Weinberger D.R., Scarabino T.: Prefrontal dysfunction in schizophrenia controlling for COMT val¹⁵⁸met genotype and working memory performance, **Psychiatry Research-Neuroimaging**, 2006, October 30, 147: 221-226.
17. Esposito F., Bertolino A., Scarabino T., Latorre V., **Blasi G.**, Popolizio T., Tedeschi G., Cirillo S., Goebel R., Di Salle F.: Independent Component Model of the Default-mode Brain Function: Assessing the Impact of Active Thinking, **Brain Research Bulletin**, 2006, October, 70: 263-269.
18. Sambataro F., Dimalta S., Di Giorgio A., Taurisano P., **Blasi G.**, Scarabino T., Giannatempo G., Nardini M., Bertolino A.: Preferential responses in amygdala and insula during presentation of facial contempt and disgust, **The European Journal of Neuroscience**, 2006, October, 24 (8): 2355-2362.
19. **Blasi G.**, Bertolino A.: The use of functional imaging to evaluate the neurobiology of putative schizophrenia susceptibility genes, **Advances in Schizophrenia and Clinical Psychiatry**, 2006, 2 (4): 128-135.
20. Altamura M., Elvevåg B., **Blasi G.**, Bertolino A., Callicott J.H., Weinberger D.R., Mattay V.S., Goldberg T.E.: Dissociating the Effects of Sternberg Working Memory Demands in Prefrontal Cortex, **Psychiatry Research-Neuroimaging**, 2007, February, 154 (2): 103-114.
21. **Blasi G.**, Goldberg T.E., Elvevåg B., Rasetti R., Bertolino A., Cohen J., Alce G., Zolnick B., Weinberger D.R., Mattay V.S.: Differentiating allocation of resources and conflict detection within attentional control processing, **The European Journal of Neuroscience**, 2007, January, 25 (2): 594-602.
22. Bertolino A., Caforio G., **Blasi G.**, Rampino A., Sinibaldi L., Douzgou S., Nardini M., Weinberger D.R., Dallapiccola B.: COMT Val¹⁵⁸Met polymorphism predicts negative symptoms response to treatment with olanzapine in schizophrenia, **Schizophrenia Research**, 2007, September, 95: 253-255.
23. Rubino V., **Blasi G.**, Latorre V., Fazio L., d'Errico I., Mazzola V., Caforio G., Nardini M., Popolizio T., Hariri A., Arciero G., Bertolino A.: Activity in medial prefrontal cortex during cognitive evaluation of threatening stimuli as a function of personality style, **Brain Research Bulletin**, 2007, September 28, 74: 250-257.
24. Zhang Y., Bertolino A., Fazio L., **Blasi G.**, Rampino A., Romano R., Lee M.T., Xiao T., Papp A., Wang D., Sadée W.: Polymorphisms in human dopamine D2 receptor gene affect gene expression, splicing, and neuronal activity during working memory, **Proceedings of the National Academy of Sciences – USA**, 2007, December 18, 104 (51): 20552-20557.
25. Ursini G., Di Giorgio A., Fazio L., De Simeis G., Sinibaldi L., Latorre V., Caforio G., Rizzo M., Rampino A., Douzgou S., Castellana C., Romano R., Taurisano P., Gambi F., Papazacharias A., Aquilino S., Lo Bianco L., Popolizio T., **Blasi G.**, Dallapiccola B., Nardini M., Bertolino A.: Interazioni geni-ambiente nella schizofrenia, **Quaderni Italiani di Psichiatria**, 2008, Dicembre, 27, 133-135.

26. Bertolino A., Di Giorgio A., **Blasi G.**, Sambataro F., Caforio G., Sinibaldi L., Latorre V., Rampino A., Taurisano P., Fazio L., Romano R., Douzgou S., Popolizio T., Kolachana B., Nardini M., Weinberger D.R., Dallapiccola B.: Epistasis between dopamine regulating genes identifies a nonlinear response of the human hippocampus during memory tasks, **Biological Psychiatry**, 2008, August 1, 64 (3): 226-234.
doi: 10.1016/j.biopsych.2008.02.001
27. Di Giorgio A., **Blasi G.**, Sambataro F., Rampino A., Papazacharias A., Gambi F., Romano R., Caforio G., Rizzo M., Latorre V., Popolizio T., Kolachana B., Callicott J.H., Nardini M., Weinberger D.R., Bertolino A.: Association of the Ser704Cys DISC1 polymorphism with human hippocampal formation gray matter and function during memory encoding, **The European Journal of Neuroscience**, 2008, November, 28 (10): 2129-2136.
doi: 10.1111/j.1460-9568.2008.06482.x
28. Bertolino A., Fazio I., Caforio G., **Blasi G.**, Rampino A., Romano R., Di Giorgio A., Taurisano P., Papp A., Pinsonneault J., Wang D., Nardini M., Popolizio T., Sadee W.: Functional variants of the Dopamine Receptor D2 gene modulate prefronto-striatal phenotypes in schizophrenia, **Brain**, 2009, February, 132 (2), 417-425.
doi: 10.1093/brain/awn248.
29. **Blasi G.**, Popolizio T., Taurisano P., Caforio G., Romano R., Di Giorgio A., Sambataro F., Rubino V., Latorre V., Lo Bianco L., Fazio L., Nardini M., Weinberger D.R., Bertolino A.: Changes in prefrontal and amygdala activity during olanzapine treatment in schizophrenia, **Psychiatry Research: Neuroimaging**, 2009, July 15, 173: 31-38.
doi: 10.1016/j.psychresns.2008.09.001
30. Bertolino A., Fazio L., Di Giorgio A., **Blasi G.**, Romano R., Taurisano P., Caforio G., Sinibaldi L., Ursini G., Popolizio T., Tirota E., Papp A., Dallapiccola B., Borrelli E., Sadee W.: Genetically determined interaction between the dopamine transporter and the D2 receptor on prefronto-striatal activity and volume in humans, **The Journal of Neuroscience**, 2009, January 28, 29(4): 1224-1234.
doi: 10.1523/JNEUROSCI.4858-08.2009
31. Bertolino A., **Blasi G.**: The genetics of schizophrenia, **Neuroscience**, 2009, November 24, 164 (1), 288-299
doi: 10.1016/j.neuroscience.2009.04.038.
32. **Blasi G.**, Hariri A.R., Alce G., Taurisano P., Sambataro F., Das S., Bertolino A., Weinberger D.R., Mattay V.S.: Preferential amygdala reactivity to the negative assessment of neutral faces, **Biological Psychiatry**, 2009, November 1, 66, 847-853.
doi:10.1016/j.biopsych.2009.06.017.
33. **Blasi G.**, Lo Bianco L., Taurisano P., Gelao B., Romano R., Fazio L., Papazacharias A., Di Giorgio A., Caforio G., Rampino A., Masellis R., Papp A., Ursini G., Sinibaldi L., Popolizio T., Sadee W., Bertolino A.: Functional variation of the dopamine D2 receptor gene is associated with emotional control as well as brain activity and connectivity during emotion processing in humans, **The Journal of Neuroscience**, 2009, November 25, 29(47): 14812-14819.
doi: 10.1523/JNEUROSCI.3609-09.2009
34. **Blasi G.**, Taurisano P., Papazacharias A., Caforio G., Romano R., Lo Bianco L., Fazio L., Di Giorgio A., Latorre V., Sambataro F., Popolizio T., Nardini M., Mattay V.S., Weinberger D.R., Bertolino A.: Non-linear response of the anterior cingulate and prefrontal cortex in schizophrenia as a function of variable attentional control, **Cerebral Cortex**, 2010, April, 20(4), 837-845.
doi:10.1093/cercor/bhp146.

35. Sambataro F., **Blasi G.**, Fazio L., Caforio G., Taurisano P., Romano R., Di Giorgio A., Gelao B., Lo Bianco L., Papazacharias A., Popolizio T., Nardini M., Bertolino A.: Treatment with Olanzapine is associated with modulation of the default mode network in patients with schizophrenia, **Neuropsychopharmacology**, 2010, March, 35(4): 904-912.
doi:10.1038/npp.2009.192.
36. Bertolino A., Taurisano P., Pisciotto N.M., **Blasi G.**, Fazio L., Romano R., Gelao B., Lo Bianco L., Lozupone M., Di Giorgio A., Caforio G., Sambataro F., Niccoli-Asabella A., Papp A., Ursini G., Sinibaldi L., Popolizio T., Sadee W., Rubini G.: Genetically determined measures of striatal D2 signaling predict prefrontal activity during working memory performance, **PLoS One**, 2010, February, 5(2), e9348.
doi:10.1371/journal.pone.0009348.
37. Rasetti R., Mattay V.S., Stankevich B., Skjei K., **Blasi G.**, Sambataro F., Arrillaga-Romany I.C., Callicott J.H., Apud J.A., Weinberger D.R.: Modulatory effects of modafinil on neural circuits regulating emotion and cognition, **Neuropsychopharmacology**, 2010, September, 35(10), 2101-2109.
doi:10.1038/npp.2010.83.
38. Mazzola V., Arciero G., Latorre V., Petito A., Fazio L., Gentili N., Popolizio T., **Blasi G.**, Bondolfi G.: Affective response to a loved one's pain: Insula activity as a function of individual differences, **PLoS One**, 2010, December, 5(12), e15268.
doi:10.1371/journal.pone.0015268.
39. Di Giorgio A., Caforio G., **Blasi G.**, Taurisano P., Fazio L., Romano R., Ursini G., Gelao B., Lobianco L., Papazacharias A., Sinibaldi L., Popolizio T., Bellomo A., Bertolino A.: Catechol-O-Methyltransferase Val¹⁵⁸Met association with parahippocampal physiology during memory encoding in schizophrenia, **Psychological Medicine**, 2011, 41(8), 1721-1731.
doi:10.1017/S0033291710002278
40. Fazio L., **Blasi G.**, Taurisano P., Papazacharias A., Romano R., Gelao B., Ursini G., Quarto T., Lo Bianco L., Di Giorgio A., Mancini M., Popolizio T., Rubini G., Bertolino A.: D2 receptor genotype and striatal dopamine signaling predict motor cortical activity and behavior in humans, **Neuroimage**, 2011, February, 54(4), 2915-2921.
doi:10.1016/j.neuroimage.2010.11.034
41. **Blasi G.**, Napolitano F., Ursini G., Taurisano P., Romano R., Caforio G., Fazio L., Gelao B., Di Giorgio A., Iacovelli L., Sinibaldi L., Popolizio T., Usiello A., Bertolino A.: DRD2/AKT1 interaction on D2 c-AMP independent signaling, attentional processing and response to olanzapine treatment in schizophrenia, **Proceedings of the National Academy of Sciences – USA**, 2011, January 18, 108(3), 1158-1163.
doi:10.1073/pnas.1013535108
42. Ursini G., Bollati V., Fazio L., Porcelli A., Iacovelli L., Catalani A., Sinibaldi L., Gelao B., Romano R., Rampino A., Taurisano P., Mancini M., Di Giorgio A., Popolizio T., Baccarelli A., De Blasi A., **Blasi G.**, Bertolino A.: Stress-related methylation of the COMT Val158 allele predicts human prefrontal cognition and activity, **The Journal of Neuroscience**, 2011, May 4, 31(18), 6692-6698.
doi:10.1523/JNEUROSCI.6631-10.2011
43. Altamura M., Fazio L., De Salvia M., Petito A., **Blasi G.**, Taurisano P., Romano R., Gelao B., Bellomo A., Bertolino A.: Abnormal functional motor lateralization in healthy siblings of patients with schizophrenia, **Psychiatry Research: Neuroimaging**, 2012, July 30, 203(1), 54-60.
doi: 10.1016/j.psychresns.2012.02.008

44. Sambataro F., Fazio L., Taurisano P., Gelao B., Porcelli A., Mancini M., Sinibaldi L., Ursini G., Masellis R., Caforio G., Di Giorgio A., Niccoli-Asabella A., Popolizio T., **Blasi G.**, Bertolino A.: DRD2 genotype-based variation of default mode network activity and of its relationship with striatal DAT binding, **Schizophrenia Bulletin**, 2013, January 1, 39(1), 206-216.
doi:10.1093/schbul/sbr128.
45. Lo Bianco L., **Blasi G.**, Taurisano P., Di Giorgio A., Ferrante F., Ursini G., Fazio L., Gelao B., Romano R., Papazacharias A., Caforio G., Sinibaldi L., Popolizio T., Bellantuono C., Bertolino A.: Interaction between catechol-O-methyltransferase (COMT) Val 158Met genotype and genetic vulnerability to schizophrenia during explicit processing of aversive facial stimuli, **Psychological Medicine**, 2013, February, 43(2), 279-292.
doi:10.1017/S0033291712001134
46. Taurisano P., **Blasi G.**, Romano R., Sambataro F., Fazio L., Gelao B., Ursini G., Lo Bianco L., Di Giorgio A., Ferrante F., Papazacharias A., Porcelli A., Sinibaldi L., Popolizio T., Bertolino A.: DAT by perceived maternal care interaction on human prefrontal activity and connectivity during emotion processing, **Social Cognitive and Affective Neuroscience**, 2013, December, 8, 855-862.
doi:10.1093/scan/nss084
47. Di Giorgio A., Gelao B., Caforio G., Romano R., Andriola I., D'Ambrosio E., Papazacharias A., Elifani F., Lo Bianco L., Taurisano P., Fazio L., Popolizio T., **Blasi G.**, Bertolino A.: Evidence that hippocampal-parahippocampal dysfunction is related to genetic risk for schizophrenia, **Psychological Medicine**, 2013, August, 43(8), 1661-1671.
doi: 10.1017/S0033291712002413
48. Sambataro F., Mattay V.S., Thurin K., Safrin M., Rasetti R., **Blasi G.**, Callicott J.H., Weinberger D.R.: Altered cerebral response during cognitive control: A potential indicator of genetic liability for schizophrenia, **Neuropsychopharmacology**, 2013, April, 38(5), 846-853.
doi:10.1038/npp.2012.250
49. **Blasi G.**, Napolitano F., Ursini G., Di Giorgio A., Caforio G., Taurisano P., Fazio L., Gelao B., Attrotto M.T., Colagiorgio L., Todarello G., Piva F., Papazacharias A., Masellis R., Mancini M., Porcelli A., Romano R., Rampino A., Quarto T., Giulietti M., Lipska B.K., Kleinman J.E., Popolizio T., Weinberger D.R., Usiello A., Bertolino A.: Association of *GSK-3 β* genetic variation with *GSK-3 β* expression, prefrontal cortical thickness, prefrontal physiology, and schizophrenia, **The American Journal of Psychiatry**, 2013, August 1, 170(8), 868-876.
doi: 10.1176/appi.ajp.2012.12070908
50. **Blasi G.**, De Virgilio C., Papazacharias A., Taurisano P., Gelao B., Fazio L., Ursini G., Sinibaldi L., Andriola I., Masellis R., Romano R., Rampino A., Di Giorgio A., Lo Bianco L., Caforio G., Piva F., Popolizio T., Bellantuono C., Todarello O., Kleinman J.E., Gadaleta G., Weinberger D.R., Bertolino A.: Converging evidence for the association of functional genetic variation in *HTR2A* with prefrontal physiology and olanzapine treatment, **JAMA Psychiatry** (formerly **Archives of General Psychiatry**), 2013, September, 70(9), 921-930.
doi: 10.1001/jamapsychiatry.2013.1378
51. Tortorella C., Romano R., Drenzo V., Taurisano P., Zoccolella S., Iaffaldano P., Fazio L., Viterbo R., Popolizio T., **Blasi G.**, Bertolino A., Trojano M.: Load-dependent dysfunction of the putamen during attentional processing in patients with clinically isolated syndrome suggestive of multiple sclerosis, **Multiple Sclerosis Journal**, 2013, August, 19(9), 1153-1160.
doi: 10.1177/1352458512473671
52. Caforio G., Di Giorgio A., Rampino A., Rizzo M., Romano R., Taurisano P., Fazio L., De Simeis G., Ursini G., **Blasi G.**, Nardini M., Mancini M., Bertolino A.: Mirtazapine add-on

improves olanzapine effect on negative symptoms of schizophrenia, **Journal of Clinical Psychopharmacology**, 2013, December, 33(6), 810-812.
doi: 10.1097/JCP.0b013e3182a4ec77

53. Errico F., Napolitano F., Squillace M., Vitucci D., **Blasi G.**, de Bartolomeis A., Bertolino A., D'Aniello A., Usiello A.: Decreased levels of D-aspartate and NMDA in the prefrontal cortex and striatum of patients with schizophrenia, **Journal of Psychiatric Research**, 2013, October, 47(10), 1432-1437.
doi: 10.1016/j.jpsychires.2013.06.013
54. Gelao B., Fazio L., Selvaggi P., Di Giorgio A., Taurisano P., Quarto T., Romano R., Porcelli A., Mancini M., Masellis R., Ursini G., De Simeis G., Caforio G., **Blasi G.**, Bertolino A.: *DRD2* genotype predicts prefrontal activity during working memory after stimulation of D2 receptors with bromocriptine, **Psychopharmacology**, 2014, June, 231(11), 2361-2370.
doi: 10.1007/s00213-013-3398-9
55. Di Giorgio A., Smith R.M., Fazio L., D'Ambrosio E., Gelao B., Tomasicchio A., Selvaggi P., Taurisano P., Quarto T., Masellis R., Rampino A., Caforio G., Papolizio T., **Blasi G.**, Sadee W., Bertolino A.: *DRD2/CHRNA5* interaction on prefrontal biology and physiology during working memory, **PLOS One**, 2014, May, 9(5), e95997.
doi: 10.1371/journal.pone.0095997
56. Rampino A., Walker R.M., Torrance H.S., Maguire Anderson S., Fazio L., Di Giorgio A., Taurisano P., Gelao B., Romano R., Masellis R., Ursini G., Caforio G., **Blasi G.**, Millar J.K., Porteous D.J., Thomson P.A., Bertolino A., Evans K.L.: Expression of DISC1-interactome members correlates with cognitive phenotypes related to schizophrenia, **PLOS One**, 2014, June, 9(6), e99892.
doi: 10.1371/journal.pone.0099892
57. Errico F., Nisticò R., Di Giorgio A., Squillace M., Vitucci D., Galbusera A., Piccinin S., Mango D., Fazio L., Middei S., Trizio S., Mercuri N.B., Ammassari Teule M., Centonze D., Gozzi A., **Blasi G.**, Bertolino A., Usiello A.: Free D-aspartate regulates neuronal dendritic morphology, synaptic plasticity, grey matter volume and brain activity in mammals, **Translational Psychiatry**, 2014, July 29, 4, e417.
doi: 10.1038/tp.2014.59
58. Taurisano P., Romano R., Mancini M., Di Giorgio A., Antonucci L.A., Fazio L., Rampino A., Quarto T., Gelao B., Porcelli A., Papazacharias A., Ursini G., Caforio G., Masellis R., Niccoli Asabella A., Todarello O., Papolizio T., Rubini G., **Blasi G.**, Bertolino A.: Prefronto-striatal physiology is associated with schizotypy and is modulated by a functional variant of *DRD2*, **Frontiers In Behavioral Neuroscience**, 2014, July 8, 8, article 235.
doi:10.3389/fnbeh.2014.00235
59. Quarto T., **Blasi G.**, Pallesen K.J., Bertolino A., Brattico E.: Implicit processing of visual emotions is affected by sound-induced affective states and individual affective traits, **PLOS One**, 2014, July, 9(7), e103278.
doi: 10.1371/journal.pone.0103278
60. Tortorella C., Drenzo V., Taurisano P., Romano R., Ruggieri M., Zoccolella S., Mastrapasqua M., Papolizio T., **Blasi G.**, Bertolino A., Trojano M.: Cerebrospinal fluid neurofilament tracks fMRI correlates of attention at the first attack of Multiple Sclerosis, **Multiple Sclerosis Journal**, 2015, April, 21(4), 396-401.
doi: 10.1177/1352458514546789
61. Colizzi M., Fazio L., Ferranti L., Porcelli A., Masellis R., Marvulli D., Bonvino A., Ursini G., **Blasi G.**, Bertolino A.: Functional genetic variation of the cannabinoid receptor 1 and cannabis

use interact on prefrontal connectivity and related working memory behavior, **Neuropsychopharmacology**, 2015, February, 40, 640-649.

doi: 10.1038/npp.2014.213

62. Papazacharias A., Taurisano P., Fazio L., Gelao B., Di Giorgio A., Lo Bianco L., Quarto T., Mancini M., Porcelli A., Romano R., Caforio G., Todarello O., Popolizio T., **Blasi G.**, Bertolino A.: Aversive emotional interference impacts behavior and prefronto-striatal activity during increasing attentional control, **Frontiers In Behavioral Neuroscience**, 2015, April 21, 9, article 97.
doi: 10.3389/fnbeh.2015.00097
63. **Blasi G.**, Selvaggi P., Fazio L., Antonucci L.A., Taurisano P., Masellis R., Romano R., Mancini M., Zhang F., Caforio G., Popolizio T., Apud J., Weinberger D.R., Bertolino A.: Variation in dopamine D2 and serotonin 5-HT2A receptor genes is associated with working memory processing and response to treatment with antipsychotics, **Neuropsychopharmacology**, 2015, June, 40(7), 1600-1608.
doi: 10.1038/npp.2015.5
64. Pergola G., Selvaggi P., Trizio S., Bertolino A., **Blasi G.**: The Role of the Thalamus in Schizophrenia from a Neuroimaging Perspective, **Neuroscience and Biobehavioral Reviews**, 2015, July, 54, 57-75.
doi: 10.1016/j.neubiorev.2015.01.013
65. Colizzi M., Iyegbe C., Powell J., Ursini G., Porcelli A., Bonvino A., Taurisano P., Romano R., Masellis R., **Blasi G.**, Morgan C., Aitchison K., Mondelli V., Luzi S., Koliakou A., David A., Murray R.M., Bertolino A., Di Forti M.: Interaction between functional genetic variation of drd2 and cannabis use on risk of psychosis, **Schizophrenia Bulletin**, 2015, September, 41(5), 1171-1182.
doi: 10.1093/schbul/sbv032
66. Colizzi M., Iyegbe C., Powell J., **Blasi G.**, Bertolino A., Murray R.M., Di Forti M.: Interaction between *DRD2* and *AKT1* genetic variation on risk of psychosis in cannabis users: a case-control study, **NPJ Schizophrenia**, 2015, July 1, 1, article number: 15025.
doi: 10.1038/npschz.2015.25
67. Del'Guidice T., Latapy C., Rampino A., Khlghatyan J., Lemasson M., Gelao B., Quarto T., Rizzo G., Barbeau A., Lamarre C., Bertolino A., **Blasi G.**, Beaulieu J.M.: FXR1P is a GSK3 β substrate regulating mood and emotionality, **Proceedings of the National Academy of Sciences – USA**, 2015, August 18, 112(33), E4610-E4619.
doi: 10.1073/pnas.1506491112
68. Vitucci D., Di Giorgio A., Napolitano F., Pelosi B., **Blasi G.**, Errico F., Attrotto M.T., Gelao B., Fazio L., Taurisano P., Di Maio A., Marsili V., Pasqualetti M., Bertolino A., Usiello A.: Rasd2 modulates prefronto-striatal phenotypes in humans and "schizophrenia-like behaviors" in mice, **Neuropsychopharmacology**, 2016, February, 41(3), 916-927.
doi: 10.1038/npp.2015.228
69. Quarto T., **Blasi G.**, Maddalena C., Viscanti G., Lanciano T., Soleti E., Mangiulli I., Taurisano P., Fazio L., Bertolino A., Curci A.: Association between Ability Emotional Intelligence and Left Insula during Social Judgment of Facial Emotions, **Plos One**, 2016, February 9, 11(2), e0148621.
doi: :10.1371/journal.pone.0148621
70. Pergola G., Di Carlo P., Andriola I., Torretta S., Attrotto M., Fazio L., Raio A., Albergro D., Masellis R., Gelao B., Rampino A., **Blasi G.**, Bertolino A.: Combined Effect of Genetic Variants

in *GRIN2B* on Prefrontal Function during Working Memory Performance, **Psychological Medicine**, 2016, April, 46(6), 1135-1150.
doi:10.1017/S0033291715002639

71. Ursini G., Cavalleri T., Fazio L., Angrisano T., Iacovelli L., Porcelli A., Maddalena G., Punzi G., Mancini M., Gelao B., Romano R., Masellis R., Calabrese F., Rampino A., Taurisano P., Di Giorgio A., Keller S., Tarantini L., Sinibaldi L., Quarto T., Popolizio T., Caforio G., **Blasi G.**, Riva M. A., De Blasi A., Chiariotti L., Bollati V., Bertolino A.: *BDNF* rs6265 methylation and genotype interact on risk for schizophrenia, **Epigenetics**, 2016, 11(1), 11-23.
doi: 10.1080/15592294.2015.1117736
72. Cao H., Bertolino A., Walter H., Schneider M., Schäfer A., Taurisano P., **Blasi G.**, Haddad L., Grimm O., Otto K., Dixson L., Erk S., Mohnke S., Heinz A., Romanczuk-Seiferth N., Mühleisen T.W., Mattheisen M., Witt S.H., Cichon S., Noethen M., Rietschel M., Tost H., Meyer-Lindenberg A.: Altered functional subnetwork during emotional face processing: a potential intermediate phenotype for schizophrenia, **JAMA Psychiatry** (formerly **Archives of General Psychiatry**), 2016, June, 73(6), 598-605.
doi: 10.1001/jamapsychiatry.2016.0161
73. Antonucci L.A., Taurisano P., Fazio L., Gelao B., Romano R., Quarto T., Porcelli A., Mancini M., Di Giorgio A., Caforio G., Pergola G., Popolizio T., Bertolino A., **Blasi G.**: Association of familial risk for schizophrenia with thalamic and medial prefrontal functional connectivity during attentional control, **Schizophrenia Research**, 2016, May, 173(1-2), 23-29.
doi: 10.1016/j.schres.2016.03.014
74. Galderisi S., Rossi A., Rocca P., Bertolino A., Mucci A., Bucci P., Rucci P., Gibertoni D., Aguglia E., Amore M., **Blasi G.**, Comparelli A., Di Giannantonio M., Goracci A., Marchesi C., Monteleone P., Montemagni C., Pinna F., Roncone R., Siracusano A., Stratta P., Torti M.C., Vita A., Zeppegno P., Chieffi M., Maj M., Italian Network for Research on Psychoses: Pathways to functional outcome in subjects with schizophrenia living in the community and their unaffected first-degree relatives, **Schizophrenia Research**, 2016, August, 175(1-3), 154-160.
doi: 10.1016/j.schres.2016.04.043
75. Taurisano P., Antonucci L.A., Fazio L., Rampino A., Romano R., Porcelli A., Masellis R., Colizzi M., Quarto T., Torretta S., Di Giorgio A., Pergola G., Bertolino A., **Blasi G.**: Prefrontal activity during working memory is modulated by the interaction of variation in *CBI* and *COX2* coding genes and correlates with frequency of cannabis use, **Cortex**, 2016, August, 231-238.
doi: 10.1016/j.cortex.2016.05.010
76. Fazio L., Logroscino G., Taurisano P., Amico G., Quarto T., Antonucci L.A., Barulli M.R., Mancini M., Gelao B., Ferranti L., Popolizio T., Bertolino A., **Blasi G.**: Prefrontal activity and connectivity with basal ganglia during performance of complex cognitive tasks is associated with apathy in healthy subjects, **PLOS One**, 2016, October 31, 11(10), e0165301
doi: <http://dx.doi.org/10.1371/journal.pone.0165301>
77. Luoni A., Massart R., Nieratschker V., Nemoda Z., **Blasi G.**, Gilles M., Witt S., Suderman M., Suomi S., Porcelli A., Rizzo G., Fazio L., Torretta S., Rampino A., Berry A., Gass P., Cirulli F., Rietschel M., Bertolino A., Deuschle M., Szyf M., Riva M.: Ankyrin-3 as a molecular marker of early life stress and vulnerability to psychiatric disorders, **Translational Psychiatry**, 2016, November 8, 6(11), e943.
doi: 10.1038/tp.2016.211
78. Pergola G., Trizio S., Di Carlo P., Taurisano P., Mancini M., Amoroso N., Nettis M.A., Andriola I., Caforio G., Popolizio T., Rampino A., Di Giorgio A., Bertolino A., **Blasi G.**: Grey Matter Volume Patterns in Thalamic Nuclei are Associated with Familial Risk for Schizophrenia, **Schizophrenia Research**, 2017, February, 180, 13-20.

doi: 10.1016/j.schres.2016.07.005

79. Rampino A., Di Carlo P., Fazio L., Ursini G., Pergola G., De Virgilio C., Gadaleta G., Giordano G.M., Bertolino A., **Blasi G.**: Association of functional genetic variation in PP2A with prefrontal working memory processing, **Behavioural Brain Research**, 2017, January 1, 316, 125-130.
doi: 10.1016/j.bbr.2016.08.054
80. Quarto T., Fasano M.C., Taurisano P., Fazio L., Antonucci L.A., Gelao B., Romano R., Mancini M., Porcelli A., Masellis R., Pallesen K.J., Bertolino A., **Blasi G.**, Brattico E.: Interaction between DRD2 variation and sound environment on mood and emotion-related brain activity, **Neuroscience**, 2017, January 26, 341, 9-17.
doi: 10.1016/j.neuroscience.2016.11.010
81. Pergola G., Di Carlo P., D'Ambrosio E., Gelao B., Fazio L., Papalino M., Monda A., Scozia G., Pietrangelo B., Attrotto M.T., Apud J., Chen Q., Mattay V., Rampino A., Caforio G., Weinberger D.R., **Blasi G.**, Bertolino A.: DRD2 Co-expression Network and a related Polygenic Index predict Imaging, Behavioral, and Clinical Phenotypes linked to Schizophrenia, **Translational Psychiatry**, 2017, January, 7, e1006.
doi: 10.1038/tp.2016.253
82. Rampino A., Taurisano P., Fanelli G., Attrotto M., Torretta S., Antonucci L.A., Miccolis G., Pergola G., Ursini G., Maddalena G., Romano R., Masellis R., Di Carlo P., Pignataro P., **Blasi G.**, Bertolino A.: A Polygenic Risk Score of glutamatergic SNPs associated with schizophrenia predicts attentional behavior and related brain activity in healthy humans, **European Neuropsychopharmacology**, 2017, August 30, 27, 928-939.
doi: 10.1016/j.euroneuro.2017.06.005
83. Lo Bianco L., Attrotto M.T., Torretta, S., Masellis R., Rampino, A., D'Ambrosio E., Di Giorgio A., Ferranti L., Fazio L. Gelao B., **Blasi G.**, Bertolino A.: Genetic variation is associated with *RTN4R* expression and working memory processing in healthy humans, **Brain Research Bulletin**, 2017, July 26, 134, 162-167.
doi: 10.1016/j.brainresbull.2017.07.015
84. Lombardi A., Tangaro S., Bellotti R., Bertolino A., **Blasi G.**, Pergola G., Taurisano P., Guaragnella C.: A Novel Synchronization-based Approach for Functional Connectivity Analysis, **Complexity**, 2017, ID 7190758.
doi: 10.1155/2017/7190758
85. Monaco A., Monda A., Amoroso N., Bertolino A., **Blasi G.**, Di Carlo P., Papalino M., Pergola G., Tangaro S., Bellotti R.: A complex network approach reveals pivotal sub-structure of genes for Schizophrenia, **PLOS One**, 2018, January 5, 13(1), e0190110.
doi: 10.1371/journal.pone.0190110
86. Chen, Q., Ursini, G., Mezeivitch K., Xiao E., Pergola G., **Blasi G.**, Callicott J.H., Straub R.E., Berman K., Bertolino A., Mattay V.S., Weinberger D.R.: Schizophrenia Polygenic Risk Score Predicts Hippocampal Function in Healthy Volunteers, **Brain**, 2018, April 1, 141 (4), 1218-1228.
doi: 10.1093/brain/awy004
87. Reed J. R., D'Ambrosio E., Marengo S., Ursini G., Zheutlin A. B., **Blasi G.**, Spencer B. E., Romano R., Hochheiser J., Reifman A., Sturm J., Berman K. F., Bertolino A., Weinberger D. R., Callicott J. H.: Interaction of childhood urbanicity and variation in dopamine genes alters adult prefrontal function as measured by functional magnetic resonance imaging (fMRI), **Plos One**, 2018, April 10, 13 (4), e0195189.
doi: 10.1371/journal.pone.0195189

88. Fazio L., Pergola G., Papalino M., Di Carlo P., Monda A., Gelao B., Amoroso N., Tangaro S., Rampino A., Popolizio T., Bertolino A., **Blasi G.**: The transcriptomic context of *DRD1* is associated with prefrontal activity and behavior during working memory, **Proceedings of the National Academy of Sciences – USA**, 2018, May 22, 115 (21), 5582-5587.
doi: 10.1073/pnas.1717135115
89. Quarto T., Paparella I., De Tullio D., Viscanti G., Fazio L., Taurisano P., Romano R., Rampino A., Masellis R., Popolizio T., Selvaggi P., Pergola G., Bertolino A., **Blasi G.**: Familial risk and a genome-wide supported *DRD2* variant for schizophrenia predict lateral prefrontal-amygdala effective connectivity during emotion processing, **Schizophrenia Bulletin**, 2018, July, 44 (4), 834-843.
doi:10.1093/schbul/sbx128
90. Ursini G., Punzi G., Chen Q., Marengo S., Robinson, J. F., Porcelli A., Hamilton E.G., Mitjans M., Maddalena G., Begemann M., Seidel J., Yanamori H., Jaffe A. E., Berman K. F., Egan M. F., Straub R. E., Colantuoni C., **Blasi G.**, Hashimoto R., Rujescu D., Ehrenreich H., Bertolino A., Weinberger D. R.: Convergence of placenta biology and genetic risk for schizophrenia, **Nature Medicine**, 2018, June, 24 (6), 792-801.
doi:10.1038/s41591-018-0021-y
91. Selvaggi P., Pergola G., Gelao B., Di Carlo P., Nettis M.A., Amico G., Fazio L., Rampino A., Sambataro F., **Blasi G.**, Bertolino A.: Genetic Variation of a *DRD2* Co-Expression Network is Associated with Changes in Prefrontal Function After D2 Receptors Stimulation, **Cerebral Cortex**, in press, Epub ahead of print.
doi: 10.1093/cercor/bhy022

Book chapters

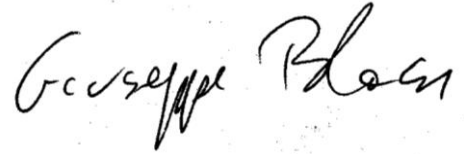
1. **Blasi G.**, Bertolino A.: Pathophysiology of schizophrenia: fMRI and working memory, in: *Modelling Biomedical Signals*, Nardulli G., Stramaglia S. eds., World Scientific, New Jersey-London- Singapore-Hong Kong, 2002, 132-43.
2. Bertolino A., **Blasi G.**: Alterazioni funzionali nella schizofrenia, in: *Trattato Italiano di Psichiatria – III: La schizofrenia*, vol. 6, Pancheri P. ed, 2007, Masson, Milano, 2007, 259-287.
3. **Blasi G.**, Bertolino A.: Imaging genetics of dopamine synaptic terminal activity, in: *Neuroimaging Genetics – principles and practices*, Bigos K. L., Hariri A. R., Weinberger D. W. eds., Oxford University Press, New York, 2016, 67-78.
4. Antonucci L.A., Bertolino A., **Blasi G.**: 3.0 fMRI in Psichiatria, in: *High field brain fMRI - Use in clinical practice*, Scarabino T., Pollice S., Popolizio T. eds., Springer International Publishing AG, Cham, 2017, 357-372.
5. Monda, A., Amoroso, N., Altomare Basile, T.M., Bellotti, R., Bertolino, A., **Blasi, G.**, Di Carlo, P., Fanizzi, A., La Rocca, M., Maggipinto, T., Monaco, A., Papalino, M., Pergola, G., Tangaro, G.: Topological Complex Networks Properties for Gene Community Detection Strategy: *DRD2* Case Study, in: *Emergent Complexity from Nonlinearity*, in *Physics, Engineering and the Life Sciences*, Mantica G.; Stoop R.; Stramaglia S. eds., Springer International Publishing AG, Cham, 2017, 199-208.

Date

March 19, 2018

Signature

Giuseppe Blasi

A handwritten signature in black ink, reading "Giuseppe Blasi". The signature is written in a cursive style with a large, prominent initial "G".