

TOMMASO BECCARI

Professore di Biochimica, Dipartimento di Scienze Farmaceutiche , Università degli Studi di Perugia.

EDUCAZIONE

Laurea In Scienze Biologiche , Università degli Studi di Perugia
Dottorato in Biochimica, Università degli Studi di Perugia

Esperienza Professionale

1985 (6 mesi) ;1986 (3 mesi) ;1987 (4 mesi ;1988 (3 mesi);1989 (10 mesi) ;
1990 (6 mesi) ;1991 (3 mesi) ;1992 (3 mesi) ;1993 (3 mesi);1994 (3 mesi)
1995 (3 mesi) ;1996 (3 mesi) ;1997 (3 mesi)1998 (3 mesi) CNR/British Council fellowships;
Department of Biochemistry King's College London , UK.

1998: 1999 Visiting Professor, King's College, University of London, London, UK. (SOCRATES programme)

1999, 2000, 2003, 2004, 2005, 2006, 2007,2008, 2009, 2010, 2011, 2013, 2015, 2019 Visiting Professor, l'Universite Rene Descartes, Faculté des Sciences Pharmaceutiques et Biologiques, Paris V, France

2000 Visiting Professor, Georg-.August-Universitat Gottingen, Zentrum Biochemie, Germany)

2000-2002 Visiting Professor, Laboratoire de Genetique, Faculté de Medicin Cochin, Paris V,

2003, 2004 ,2009 Visiting Professor, University of Tromso, Tromso, Norway

2008, 2009 Visiting Professor, University of Kiel, Kiel, Germany,

2013- 2022 Visiting Professor, University of Kayseri, Turkey.

2015, 2017 Visiting Professor VU University, Amsterdam, The Netherlands

2016 Professor at European Biotechnology School, National Academy of Sciences Belarus, Minsk, Bielorussia

2016-2018 Visiting professor Technological Education Institute (T.E.I.) of Thessaly, Larissa, Greece.

2017 Visiting professor Tbilisi State Medical University, Tbilisi, Georgia

SOCIETA'

Biochemical Society 1990-2006

ESGLD (European Study Group for Lysosomal Diseases) 1993 –

SIMMESN (Società Italiana Malattie Metaboliche e Screening Neonatale) 2000-

EBTNA (European Biotechnology Thematic Network Association) 1997-

TITOLI

Membro del comitato scientifico AIMPS (Associazione Italiana Mucopolisaccaridosi)
Membro del comitato scientifico SIRIDAP (Società Italiana di Riabilitazione Interdisciplinare Disturbi Alimentari e del Peso)
Tesoriere di EBTNA (European Biotechnology Thematic Network Association)
Membro del comitato scientifico Fondazione Puccinelli, Perugia

Membro del Senato Accademico , Università degli studi di Perugia, 2002-2004

Collegio Docenti dottorato: Biologia e Biotecnologie Molecolari, University Perugia (1994-2013)
Collegio Docenti dottorato: Sanità e Scienze Sperimentali Veterinarie, University Perugia (2013-2022)
Collegio Docenti dottorato: Scienze Biologiche e naturali, Università degli studi di Perugia (2022-

2007 (27-30 September) Organization of the International congress ESGLD (European Study group on Lysosomal Diseases) in Perugia
2018 (27-29 April) Organization of the AIMPS congress, Perugia

RELAZIONI SU INVITO

13th Balkan Congress of Human Genetics, 17-20Th April 2019, Edirne, Turkey

European ICGEB-CEI – JRC – EC UCM – Workshop”trends and Propsects of Med/Pharma Biotechnologies in Europe: Towards Strnghtening Regional Cooperation includind CEE Countries” 3-4th June 2019, Bratislava, Slovakia.

EUROPEAN BIOTECHNOLOGY CONGRESS April 11-13, 2019 Valencia, Spain.

EUROPEAN BIOTECHNOLOGY CONGRESS April 26-28, 2018 Athens, Greece.

JRC-EC-CEI-ICGEB Workshop SMART CPEcialization STRATEGY IN THE FIELD OF BIOTECHNOLOGIES IN EUROPE: A challenge for CEE Region. 4th-6th September 2018, Bratislava, Slovakia

5th Glycoproteinoses International Conference Rome, Italy 1-4 November 2017

1° Corso di Genetica Medica e Biotecnologie 23 Settembre 2017, Tirana, Albania

EUROPEAN BIOTECHNOLOGY CONGRESS May 25-27, 2017 Dubrovnik, Croatia.

4th International Symposium on Protein Trafficking in Health and Disease
June 7th-9th 2017 Hamburg, Germany

EUROPEAN BIOTECHNOLOGY CONGRESS 5-7 May 2016, Riga, Latvia

XXIX Convegno nazionale AIMPS 15-17 aprile 2016, Hotel Holiday Inn Rome Aurelia – Roma-Italia

EUROPEAN BIOTECHNOLOGY CONGRESS May 7-9 2015 Bucharest, Romania

3rd Workshop on Biomarkers in the Early Diagnosis of Neurodegenerative Disorders . 21/23 May 2015, Assisi, Italy

European Biotechnology Days, 9-11 October 2014 ASAMV Cluj-Napoca, Romania

EUROPEAN BIOTECHNOLOGY CONGRESS, 15-18 May 2014, Lecce, Italy

Convegno: Approccio Clinico e Terapeutico Multidisciplinare della malattia di Gaucher 20-21 giugno 2013 Hotel Donna Camilla Savelli, Roma, Italia

EUROPEAN BIOTECHNOLOGY CONGRESS 16-18 May 2013 Bratislava, Slovakia

SEMINARIO INTERNAZIONALE, La prima riga delle Favole, 6 dicembre 2012 Todi, Italy

EUROBIOTECH 2012 AGRICULTURE SYMPOSIUM 12-14 April 2012 Kayseri. Turkey

EUROPEAN BIOTECHNOLOGY CONGRESS September 28 –October 1 Istanbul Turkey

XXI Convegno nazionale AIMPS 28-30 marzo 2008,, san Donato, Milano, Italia

III International conference “ Prospects in the Treatment of Rare Diseases, 19-22 May 2004 Trieste, Italy

II International conference “ Prospects in the Treatment of Rare Diseases, 24-26 May 2001 Trieste, Italy

5th International Symposium on Biochemical Roles of Eukaryotic Cell Surface Macromolecules, Bangalore, India, 4-8 January 1999

International conference “ Prospects in the Treatment of Rare Diseases, 2-4 July 1998 Trieste, Italy

Gordon Conferences: Structure of Glycolipid and Sphingolipids 15-10 January 1995, Ventura, California, USA

INTERNATIONAL COLLABORATIONS

Dr. J.L. Stirling, Division of Life Sciences, King's College, University of London, Campden Hill road, London W8 7AH, UK.

Prof. Y-T Li, Tulane University Medical Center, School of Medicine, Department of Biochemistry, 1430 Tulane Avenue, New Orleans, Louisiana, USA.

Prof. J. Hopwood, Women's and Children's Hospital, Department of Chemical Pathology, Lysosomal Diseases Research Unit, 72 King William Road, North Adelaide, South Australia 5006

Prof. K. von Figura, Georg-August-Universität Göttingen Zentrum Biochemie/Abt. Biochemie II, Göttingerstr. 12d, D-37073 Göttingen, Germany.

Prof. P. Saftig, Biochemisches Institut, Christian-Albrechts-Universität Kiel, Germany

Prof. V. Gieselmann, Rheinische Friedrich-Wilhelms Universität, Physiologisch-Chemisches Institut, Bonn, Germany

Prof. Thomas Bräulke, University of Hamburg, Germany

Prof. P. Stanley, Dept. Cell Biology, Albert Einstein College of Medicine, New York, USA

Prof. Ole Tollerud, Medical Biochemistry Department, IMB, University of Tromsø, Tromsø, Norway.

Prof. René Cacan, Université des Sciences et Technologies de Lille, France.

Prof. Wilma van De Berg, VU University, Amsterdam, The Netherlands

Prof. Charlotte Teunissen Neurochemistry Laboratory and Biobank, Department of Clinical Chemistry, Neuroscience Campus Amsterdam, VU University Medical Center, Amsterdam, The Netherlands

Prof. Alexei V. Pshezhetsky, University of Montreal, Departments of Pediatric and Biochemistry. Montreal, Canada.

SELECTED PUBLICATIONS

VERY-LONG-CHAIN FATTY ACID SHPINGOMYELIN IN NUCLEAR LIPID MICRODOMAINS OF HEPATOCYTES AND HEPATOMA CELLS: CAN THE EXCHANGE FROM C24:0 TO C16:0 AFFECT SIGNAL PROTEINS AND VITAMIN D RECEPTOR? Lazzarini A, Macchiarulo A, Floridi A, Coletti A, Cataldi S, Codini M, Lazzarini R, Bartoccini E, Cascianelli G, Ambesi-Impiombato FS, Beccari T, Curcio F, Albi E. *Mol Biol Cell*. 2015 Jul 1;26(13):2418-25

SELECTIVE LOSS OF GLUCOCEREBROSIDASE ACTIVITY IN SPORADIC PARKINSON'S DISEASE AND DEMENTIA WITH LEWY BODIES Chiasserini D, Paciotti S, Eusebi P, Persichetti E, Tasegian A, Kurzawa-Akanbi M, Chinnery PF, Morris CM, Calabresi P, Parnetti L, Beccari T. *Mol Neurodegener*. 2015 Mar 27;10:15

GENTAMICIN ARRESTS CANCER CELL GROWTH: THE INTRIGUING INVOLVMENT OF NUCLEAR SHPINGOMYELIN METABOLISM. Codini M, Cataldi S, Ambesi-Impiombato FS, Lazzarini A, Floridi A, Lazzarini R, Curcio F, Beccari T, Albi E. *Int J Mol Sci*. 2015 Jan 22;16(2):2307-19

WHY HIGH COLESTEROL LEVELS HELP HEMATOLOGICAL MALIGNANCIES: ROLE OF NUCLEAR LIPID MICRODOMAINS. Codini M, Cataldi S, Lazzarini A, Tasegian A, Ceccarini MR, Floridi A, Lazzarini R, Ambesi-Impiombato FS, Curcio F, Beccari T, Albi E. *Lipids Health Dis*. 2016 Jan 12;15:4

. HYPOVITAMINOSIS D3; LEUKOPENIA AND HUMAN SEROTONIN TRANSPORTER POLYMORPHISM IN ANOREXIA NERVOSA AND BULIMIA NERVOSA. Tasegian A, Curcio F, Dalla Ragione L, Rossetti F, Cataldi S, Codini M, Ambesi-Impiombato FS, Beccari T, Albi E. *Mediators Inflamm*. 2016;2016:8046479

. LYSOSOMAL DYSFUNCTION AND ALPHA-SYNUCLEIN AGGREGATION IN PARKINSON'S DISEASE: DIAGNOSTIC LINKS: Mors T, Paciotti S, Chiasserini D, Calabresi P, Parnetti L, Beccari T, van de Berg WD. *Mov Disord* 2016 Jun;31(6):791-801

. GLUCOCEREBROSIDASE IN PARKINSON'S DISEASE: INSIGHTS INTO PATHOGENESIS AND PROSPECTS FOR TREATMENT. Schapira AH, Chiasserini D, Beccari T, Parnetti L. *Mov Disord*. 2016 Jun;31(6):830-5

. E-CADHERIN IN 1-METHYL-4-PHENYL-1.2.3.6-TETRAHYDROPYRIDINE-INDUCED PARKINSON DISEASE. Cataldi S, Codini M, Hunot S, Légeron FP, Ferri I, Siccu P, Sidoni A, Ambesi-Impiombato FS, Beccari T, Curcio F, Albi E. *Mediators Inflamm.* 2016;2016:3937075

. NOVEL DIAGNOSTIC CEREBROSPINAL FLUID BIOMARKERS FOR PATHOLOGIC SUBTYPES OF FRONTOTEMPORAL DEMENTIA IDENTIFIED BY PROTEOMICS. Teunissen CE, Elias N, Koel-Simmelink MJ, Durieux-Lu S, Malekzadeh A, Piersma SR, Beccari T, Meeter LH, Dopfer EG, van Swieten JC, Jimenez CR, Pijnenburg YA. *Alzheimers Dement (Amst).* 2016 Jan 19;2:86-94

. ACID SPHINGOMYELINASE AS TARGET OF LYCIUM CHINENSE: PROMISING NEW ACTION FOR CELL HEALTH. Ceccarini MR, Codini M, Cataldi S, Vannini S, Lazzarini A, Floridi A, Moretti M, Villarini M, Fioretti B, Beccari T, Albi E. *Lipids Health Dis.* 2016 Oct 19;15(1):183

. LYSOSOMAL ALPHA-MANNOSIDASE AND ALPHA-MANNOSIDOSIS. Paciotti S, Codini M, Tasegian A, Ceccarini MR, Cataldi S, Arcuri C, Fioretti B, Albi E, Beccari T. *Front Biosci (Landmark Ed.).* 2017 Jan 1;22:157-167

. MICROGLIA-GLIOMA CROS-TALK: A TWO WAY APPROACH TO NEW STRATEGIES AGAINST GLIOMA. Arcuri C, Fioretti B, Bianchi R, Mecca C, Tubaro C, Beccari T, Franciolini F, Giambanco I, Donato R. *Front Biosci (Landmark Ed).* 2017 Jan 1;22:268-309

. IN VIVO PROTECTIVE EFFECTS OF LYCIUM BARBARUM BERRIES CULTIVATED IN UMBRIA(ITALY) ON HEPATOCELLULAR CARCINOMA CELLS. Ceccarini MR, Vannini S, Moretti M, Villarini M, Fioretti B., Albi E, Beccari T, Codini M (2016). *Biomed Res. Int.*

. TOLL LIKE RECEPTOR 4 AFFECTS THE CEREBRAL BIOCHEMICAL CHANGES INDUCED BY MPTP TREATMENT. Conte C, Roscini I, Sardella R, Mariucci G, Scorzoni S, Beccari T, Corte L. *Neurochem Res.* 2017 Feb; 42(2):493-500

. THERAPEUTIC POTENTIAL OF AUTOPHAGY-ENHANCING AGENTS IN PARKINSON'S DISEASE. Moors TE, Hoozemans JJ, Ingrassia A, Beccari T, Parnetti L, Chartier-Harlin MC, van de Berg WD. *Mol Neurodegener.* 2017 Jan 25; 12(1):11

. GENETIC TESTS FOR LOW- AND MIDDLE-INCOME COUNTRIES: A LITERARY REVIEW. Maltese PE, Poplavskaia E, Malyutkina I, Sirocco F, Bonizzato A, Capodicasa N, Nicoulina SY, Salmina A, Aksutina N, Dundar M, Beccari T, Cecchin S, Bertelli M. *Genet Mol Res.* 2017 Feb 8;16(1)

CEREBROSPINAL FLUID BETA-GLUCOCEREBROSIDASE ACTIVITY IS REDUCED IN PARKINSON'S DISEASE PATIENTS. Parnetti L, Paciotti S., Eusebi P., Dardis A., Zampieri S, Chiasserini D., Tasegian A., Tambasco N, bemi B., Calabresi P, **Beccari T.** *Mov. Disord.* 2017

IMPACT OF GRAVITY ON THYROID CELLS. Albi E., Kruger M., Hemmerbach R., Lazzarini A., Cataldi S., Codini M. **Beccari T.**, Ambesi-Impiombato FS, Curcio F. *int. J. Mol. Sci.* 2017

RADIATION AND THYROID CANCER. Albi E., Cataldi S., Lazzarini A., Codini M., **Beccari T.**, Ambesi-Impiombato FS, Curcio F. Int. J. Mol. Sci. 2017-10-17

ORIGIN OF ALPHA-MANNOSIDASE ACTIVITY IN CSF. Tasegian A., Paciotti S., ceccarini MR, Codini M., Moors T., Chiasserini D., Albi E., Winchester B., van de berg WDJ, Parnetti L., **Beccari T.** Int. J Biochem. Cell Biol. 2017, 87, 34.37

MOUSE THYROID GLAND CHANGES IN AGING: IMPLICATION OF GALECTIN-3 AND SPHINGOMYELINASE. Traina G, Cataldi S, Siccu P, Loreti E, Ferri I, Sidoni A, Codini M, Gizzi C, Sichetti M, Ambesi-Impiombato FS, **Beccari T.**, Curcio F, Albi E. Mediators Inflamm 2017

NEUTRAL SPHINGOMYELINASE BEHAVIOUR IN HIPPOCAMPUS NEUROINFLAMMATION OF MPTP-INDUCED MOUSE MODEL OF PARKINSON'S DISEASE AND IN EMBRYONIC HIPPOCAMPAL CELLS. Cataldi s, Arcuri C, Hunot S, Legeron FP, Mecca C, Garcia-Gil M, Lazzarini A, Codini M, **Beccari T.**, Tasegian A, fiotetti B, Traina G, Ambesi-Impiombato FS, Curcio F, Albi E. Mediators of Inflamm 2017 i

VDR-INDEPENDENT INDUCTION OF ACID-SPHINGOMYELINASE BY 1,23(OH)₂D₃ IN GASTRIC CANCER CELLS: IMPACT ON APOPTOSIS AND CELL MOTPHOLOGY. Albi E, Cataldi S, Ferri I, Sidoni A, Traina G, Fettucciari K, Ambesi-Impiombato FS, Lazzarini A, Curciu F, Ceccarini MR, **Beccari T.**, Codini M. Biochimie. 2018 146, 35-42

EFFECT OF VITAMIN D IN HN9.10E EMBRYONIC HIPPOCAMPAL CELLS AND IN HIPPOCAMPUS FROM MPTP-INDUCED PARKINSON'S DISEASE MOUSE MODEL. Cataldi S, Arcuri C., Hunot S, Mecca C, Codini M, Laurenti ME, Ferri I, Loreti E, Garcia-Gil M, Traina G., Conte C., Ambesi-Impiobato FS, **Beccari T.**, Albi E. Front Cell Neurosci 2018, 7, 12-31

A ROLE FOR NEUTRAL SPHINGOMYELINASE IN WOUND HEALING INDUCED BY KERATINOCYTE PROLIFERATION UPON 1 α -25-DIXYVITAMIN D₃ TREATMENT Patria FF, Ceccarini MR, Codini M, Conte C, Perioli L, **Beccari T.**, Albi E Int J Mol Sci. 2019 May 13:20 (9). Pii E2365

NOVEL CSF BIOMERKES TO DISCRIMINATE FTLD AND ITS PATHOLOGICAL SUBTYPES

Del Campo M, Galimberti D, Elias N, Boonkamp L, Pijnenburg YA, van Swieten JC, Watts K, Paciotti S, **Beccari T.**, Hu W, Teunissen CE.

Ann Clin Transl Neurol. 2018 Sep 7;5(10):1163-1175. doi: 10.1002/acn3.629. eCollection 2018 Oct

NUCLEAR LIPID MICRODOMAINS REGULATE DAUNORUBICIN RESISTANCE IN HEPATOMA CELLS

Codini M, Conte C, Cataldi S, Arcuri C, Lazzarini A, Ceccarini MR, Patria F, Floridi A, Mecca C, Ambesi-Impiombato FS, **Beccari T.**, Curcio F, Albi E.

Int J Mol Sci. 2018 Nov 1;19(11). pii: E3424. doi: 10.3390/ijms19113424

ALPHA-MANNOSIDOSIS: THERAPEUTIC STRATEGIES

Ceccarini MR, Codini M, Conte C, Patria F, Cataldi S, Bertelli M, Albi E, **Beccari T.**

Int J Mol Sci. 2018 May 17;19(5). pii: E1500. doi: 10.3390/ijms19051500. Review

CHARACTERIZATION OF BRAIN LYSOSOMAL ACTIVITIES IN GBA-RELATED AND SPORADIC PARKINSON'S DISEASE AND DEMENTIA WITH LEWY BODIES
Moors TE, Paciotti S, Ingrassia A, Quadri M, Breedveld G, Tasegian A, Chiasserini D, Eusebi P, Duran-Pacheco G, Kremer T, Calabresi P, Bonifati V, Parnetti L, **Beccari T**, van de Berg WDJ. Mol Neurobiol. 2019 Feb;56(2):1344-1355. doi: 10.1007/s12035-018-1090-0. Epub 2018 Jun 8.

LYSOSOMAL ENZYME ACTIVITIES AS POSSIBLE CSF BIOMARKERS OF SYNUCLEINOPATHIES
Paciotti S, Gatticchi L, **Beccari T**, Parnetti L. Clin Chim Acta. 2019 Aug;495:13-24. doi: 10.1016/j.cca.2019.03.1627. Epub 2019 Mar 25. Review.

NEUTRAL SPHINGOMYELINASE INCREASES AND DELOCALIZES IN THE ABSENCE OF TOLL-LIKE RECEPTOR 4: A NEW INSIGHT FOR MPTP NEUROTOXICITY
Albi E, Cataldi S, Codini M, Mariucci G, Lazzarini A, Ceccarini MR, Ferri I, Laurenti ME, Arcuri C, Patria F, **Beccari T**, Conte C. Prostaglandins Other Lipid Mediat. 2019 Jun;142:46-52. doi:10.1016/j.prostaglandins.2019.03.004. Epub 2019

NIEMANN-PICK TYPE A DISEASE: BEHAVIOUR OF NEUTRAL SPHINGOMYELINASE AND VITAMIN D RECEPTOR
Conte C, Arcuri C, Cataldi S, Mecca C, Codini M, Ceccarini MR, Patria F, **Beccari T**, Albi E. Int J Mol Sci. 2019 May 13;20(9). pii: E2365. doi: 10.3390/ijms20092365

GENTAMICINES TARGETS ACID SPHINGOMYELINASE IN CANCER: THE CASE OF THE HUMAN GASTRIC CANCER NCI-N87 CELLS.
Albi E, Cataldi S, Ceccarini MR, Conte C, Ferri I, Fettucciari K, Patria F, **Beccari T**, Codini M. Int J Mol Sci. 2019 Sep 6;20(18). pii: E4375. doi: 10.3390/ijms20184375

IN VITRO ANTI-INFLAMMATORY EFFECTS OF PHENOLIC COMPOUNDS FROM MORAILO VIRGIN OLIVE OIL (MV00) IN BRAIN CELLS VIA REGULATION THE TLR4/NLRP3 AXIS
Taticchi A, Urbani S, Albi E, Servili M, Codini M, Traina G, Balloni S, Patria FF, Perioli L, **Beccari T**, Conte C. Molecules. 2019 Dec 10;24(24). pii: E4523. doi: 10.3390/molecules24244523

MOLECULAR PATHWAYS INVOLVED IN LYMPHEDEMA: HYDROXYTYROSOL AS A CANDIDATE NATURAL COMPOUND FOR TREATING THE EFFECTS OF LYMPH ACCUMULATION
Bertelli M, Kiani AK, Paolacci S, Manara E, Dautaj A, **Beccari T**, Michelini S. J Biotechnol. 2020 Jan 20;308:82-86. doi: 10.1016/j.jbiotec.2019.11.017. Epub 2019 Nov 30. Review

HYDROXYTYROSOL: A NATURAL COMPOUND WITH PROMISING PHARMACOLOGICAL ACTIVITIES.
Bertelli M, Kiani AK, Paolacci S, Manara E, Kurti D, Dhuli K, Bushati V, Miertus J, Pangallo D, Baglivo M, **Beccari T**, Michelini S. J Biotechnol. 2020 Feb 10;309:29-33. doi: 10.1016/j.jbiotec.2019.12.016. Epub 2019 Dec 26. Review

BIOADHESIVE POLYMERIC FILMS BASED ON RED ONION SKINS EXTRACT FOR WOUND TREATMENT: AN INNOVATIVE AND ECO-FRIENDLY FORMULATION

Pagano C, Marinozzi M, Baiocchi C, **Beccari T**, Calarco P, Ceccarini MR, Chielli M, Orabona

C, Orecchini E, Ortenzi R, Ricci M, Scuota S, Tiralti MC, Perioli L.

Molecules. 2020 Jan 13;25(2). pii: E318. doi: 10.3390/molecules25020318.

PHEROMONE RECEPTORS AND THEIR PUTATIVE LIGANDS: POSSIBLE ROLE IN HUMANS Precone V, Paolacci S, **Beccari T**, Dalla Ragione L, Stuppia L, Baglivo M, Guerri G, Manara E, Tonini G, Herbst KL, Unfer V, Bertelli M.

Eur Rev Med Pharmacol Sci. 2020 Feb;24(4):2140-2150. doi: 10.26355/eurev_202002_20394

LYSOSOMAL CERAMIDE METABOLISM DISORDERS: IMPLICATIONS IN PARKINSON'S DISEASE Paciotti S, Albi E, Parnetti L, **Beccari T**.

J Clin Med. 2020 Feb 21;9(2). pii: E594. doi: 10.3390/jcm9020594. Review.

NATURAL SMALL MOLECULES AS INHIBITORS OF CORONAVIRUS LIPID-DEPENDENT ATTACHMENT TO HOST CELLS: A POSSIBLE STRATEGY FOR REDUCING SARS-COV2-INFECTIVITY?

Baglivo M, Baronio M, Natalini G, **Beccari T**, Chiurazzi P, Fulcheri E, Petralia PP, Michelini S, Fiorentini G, Miggiano GA, Morresi A, Tonini G, Bertelli M.

Acta Biomed. 2020 Mar 19;91(1):161-164. doi: 10.23750/abm.v91i1.9402

HT2AR AND BDNF GENE VARIANTS IN EATING DISORDERS SUSCEPTIBILITY Ceccarini MR, Tasegian A, Franzago M, Patria FF, Albi E, Codini M, Conte C, Bertelli M, Dalla Ragione L, Stuppia L, **Beccari T**.

Am J Med Genet B Neuropsychiatr Genet. 2020 Apr;183(3):155-163. doi: 10.1002/ajmg.b.32771