

Curriculum



Nome Name:	GIUSEPPE
Cognome Surname:	BORIANI

ORCID:	n.d.
Scopus Author ID:	57675336900
WOS Author ID:	AAC-3406-2022
Sito WEB WEB site:	https://personale.unimore.it/rubrica/dettaglio/gboriani

POSIZIONE PROFESSIONALE ATTUALE / CURRENT PROFESSIONAL POSITION:

Posizione attuale Current position:	In servizio
Qualifica Qualification:	Professore Ordinario (L. 240/10)
Ateneo/Ente/Azienda University/Institution/Company:	Università degli Studi di MODENA e REGGIO EMILIA
Nazione Ateneo/Ente/Azienda University/Institution/Company Country:	ITA
Anno inizio Start Year:	2015
Anno fine End Year:	n.d.

PRECEDENTI ESPERIENZE LAVORATIVE (ULTIMI 10 ANNI) / PREVIOUS WORK EXPERIENCE (LAST 10 YEARS):

Qualifica Qualification:	Professore Associato confermato
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Ateneo/Ente/Azienda University/Institution/Company	Universita di Bologna
Posizione Sede Lavorativi (indicare Nazione e Città) Workplace Location (specify Country and City):	Bologna, BO, Italia
Anno inizio Start Year:	2008
Anno fine End Year:	2015
Descrizione Description:	Professore di Malattie App cardiovascolare MED 11

Qualifica Qualification:	Professore Ordinario
Ateneo/Ente/Azienda University/Institution/Company	Universita di Modena e Reggio Emilia
Posizione Sede Lavorativi (indicare Nazione e Città) Workplace Location (specify Country and City):	Modena, MO, Italia
Anno inizio Start Year:	2015
Anno fine End Year:	n.d.
Descrizione Description:	Professore di Malattie dell'Apparato cardiovascolare MED11 Tutt'ora in corso

LINGUE / LANGUAGES:

Lingua Language:	Inglese
Scrittura Writing:	C1
Comunicazione Communication:	C1

Lingua Language:	Francese
Scrittura Writing:	B1
Comunicazione Communication:	B2

AREA/SETTORE SCIENTIFICO-DISCIPLINARE / AREA/SECTOR SCIENTIFIC-DISCIPLINARY

Area scientifico-disciplinare	Scienze mediche
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Area scientific-disciplinary:	
Area scientifico-disciplinare codice Area scientific-disciplinary code:	06
Settore scientifico-disciplinare codice Sector scientific-disciplinary code:	-Malattie dell'apparato cardiovascolare
Settore scientifico-disciplinare codice Sector scientific-disciplinary code:	-MEDS-07/B

**DESCRIZIONE DEI PRINCIPALI RISULTATI SCIENTIFICI
CONSEGUITI NEGLI ULTIMI 10 ANNI (CON ANNESSO ELENCO DI
MASSIMO 10 PUBBLICAZIONI) / DESCRIPTION OF THE MAIN
SCIENTIFIC RESULTS ACHIEVED IN THE LAST 10 YEARS (WITH
ATTACHED LIST OF MAXIMUM 10 PUBLICATIONS):**

Descrizione Description:	<p><i>Scientific activity was mainly devoted to: arrhythmias, electrophysiology, implantable devices for arrhythmia and heart failure, remote monitoring and telemedicine, risk stratification for arrhythmias in cardiomyopathies including neuromuscular diseases, clinical cardiology, pharmacoeconomics., clinical pharmacology, monitoring of the arrhythmic effects of the drugs used in oncology, health economics. In these fields as author or co-author he published: - 9 books - 18 chapters in books - 914 full papers indexed on PubMed (on national and international journals, including journals with high impact factor such as N Engl J Med, Circulation, Ann Intern Med, J Am Coll Cardiol, Eur Heart J, Eur J Heart Failure, Europace Am J Cardiol, Am Heart J, Nature Reviews. Heart, Chest, Journal of Internal Medicine, Eur J Intern Med, Value in Health) - 715 abstracts presented in national and international congresses including European Congresses of Cardiology, American College of Cardiology Scientific Sessions, American Heart Association Scientific Sessions, World Congress in Cardiology, World Congress In Cardiac Pacing, NASPE or Heart Rhythm Society Scientific sessions. Bibliometric data ISI Impact Factor 7271 (according to Clarivate June 2024) Overall: 140 853 citations in Google Scholar (July 28, 2024) H-index: 107 in Google Scholar Scopus: H-index: 88 (948 documents, with 65.9% in Top 25% journals) with 48 602 citations (1987-2022) Web of Science: H-index 82 (1175 publications) with 36 838 citations Total publications indexed in PubMed: 914 (275 as First Author and 434 as Last or Corresponding Author) G Boriani is included in the Top 2% Scientists list, published by Stanford University, after analysis of a database that contains 160,000 names selected from 8,000,000 researchers. (Ioannidis JPA, et al. Updated science-wide author databases of standardized citation indicators. PLoS Biol. 2020 Oct 16;18(10):e3000918. doi: 10.1371/journal.pbio.3000918). In the most recent update of September 2024 inclusion in Top 2% scientists was confirmed (Ioannidis JPA et al. bioRxiv 2024.09.16.613258; doi:</i></p>
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	<p>https://doi.org/10.1101/2024.09.16.613258 Investigator in studies with grants from the European Community: - AFFECT-EU (Digital risk-based screening for atrial fibrillation in the European Community- Horizon 2020 Grant agreement No 847770) - FACILITATE (- FrAmework for CllnicaL trial participants' daTA reutilization for a fully Transparent and Ethical ecosystem) Grant under Innovative Medicine Initiative - 2 Joint Undertaking (JU) (Grant Agreement 101034366) - Primary Investigator and Study Coordinator of ARISTOTELES (Applying ARTificial Intelligence to define clinical trajectories for personalized predicTiOn and early deTEction of comorbidity and muLtimorbidity pattErnS) Grant from Horizon Europe (HORIZON-HLTH-2022-STAYHLTH-01- Grant 101080189)</p>
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PUBBLICAZIONI / PUBLICATIONS:

Anno della pubblicazione Year of publication:	2019
Citazione Citation:	<p>Boriani, Giuseppe, Fauchier, Laurent, Aguinaga, Luis, Beattie, James M, Blomstrom Lundqvist, Carina, Cohen, Ariel, Dan, Gheorghe-Andrei, Genovesi, Simonetta, Israel, Carsten, Joung, Boyoung, Kalarus, Zbigniew, Lampert, Rachel, Malavasi, Vincenzo L, Mansourati, Jacques, Mont, Lluís, Potpara, Tatjana, Thornton, Andrew, Lip, Gregory Y H (2019). European Heart Rhythm Association (EHRA) consensus document on management of arrhythmias and cardiac electronic devices in the critically ill and post-surgery patient, endorsed by endorsed by Heart Rhythm Society (HRS), Asia Pacific Heart Rhythm Society (APHRs), Cardiac Arrhythmia Society of Southern Africa (CASSA), and Latin American Heart Rhythm Society (LAHRS). EUROPACE, vol. 21, p. 7-8ah, ISSN: 1099-5129, doi: 10.1093/europace/euy110</p>

Anno della pubblicazione Year of publication:	2018
Citazione Citation:	<p>Diemberger, Igor, Biffi, Mauro, Lorenzetti, Stefano, Martignani, Cristian, Raffaelli, Elena, Ziacchi, Matteo, Rapezzi, Claudio, Pacini, Davide, Boriani, Giuseppe (2018). Predictors of long-term survival free from relapses after extraction of infected CIED. EUROPACE, vol. 20, p. 1018-1027, ISSN: 1099-5129, doi: 10.1093/europace/eux121</p>

Anno della pubblicazione Year of publication:	2018
Citazione Citation:	<p>Boriani, Giuseppe, Merino, Josè, Wright, David J, Gadler, Fredrik, Schaer, Beat, Landolina, Maurizio (2018). Battery longevity of implantable cardioverter-defibrillators and cardiac resynchronization therapy defibrillators: technical, clinical and economic aspects. An expert review paper from EHRA. EUROPACE, vol. 20, p. 1882-1897, ISSN: 1099-5129, doi: 10.1093/europace/euy066</p>

Anno della pubblicazione Year of publication:	2022
Citazione Citation:	Boriani, Giuseppe, Vitolo, Marco, Malavasi, Vincenzo L, Proietti, Marco, Fantecchi, Elisa, Diemberger, Igor, Fauchier, Laurent, Marin, Francisco, Nabauer, Michael, Potpara, Tatjana S, Dan, Gheorghe-Andrei, Kalarus, Zbigniew, Tavazzi, Luigi, Maggioni, Aldo Pietro, Lane, Deirdre A, Lip, Gregory Y H (2022). Impact of anthropometric factors on outcomes in atrial fibrillation patients: analysis on 10 220 patients from the European Society of Cardiology (ESC)-European Heart Rhythm Association (EHRA) EurObservational Research Programme on Atrial Fibrillation (EORP-AF) general long-term registry. EUROPEAN JOURNAL OF PREVENTIVE CARDIOLOGY, vol. 29, p. 1967-1981, ISSN: 2047-4873, doi: 10.1093/eurjpc/zwac115

Anno della pubblicazione Year of publication:	2024
Citazione Citation:	McIntyre W. F., Benz A. P., Healey J. S., Connolly S. J., Yang M., Lee S. F., Field T. S., Alings M., Benezet-Mazuecos J., Boriani G., Cosedis Nielsen J., Gold M. R., Pergolini F., Glotzer T. V., Granger C. B., Lopes R. D. (2024). Risk of Stroke or Systemic Embolism According to Baseline Frequency and Duration of Subclinical Atrial Fibrillation: Insights From the ARTESiA Trial. CIRCULATION, vol. 150, p. 1747-1755, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.124.069903

Anno della pubblicazione Year of publication:	2017
Citazione Citation:	Freedman, Ben, Boriani, Giuseppe, Glotzer, Taya V., Healey, Jeff S., Kirchhof, Paulus, Potpara, Tatjana S. (2017). Management of atrial high-rate episodes detected by cardiac implanted electronic devices. NATURE REVIEWS. CARDIOLOGY, vol. 14, p. 701-714, ISSN: 1759-5002, doi: 10.1038/nrcardio.2017.94

Anno della pubblicazione Year of publication:	2022
Citazione Citation:	Brandes, Axel, Stavrakis, Stavros, Freedman, Ben, Antoniou, Sotiris, Boriani, Giuseppe, Camm, A John, Chow, Clara K, Ding, Eric, Engdahl, Johan, Gibson, Michael M, Golovchiner, Gregory, Glotzer, Taya, Guo, Yutao, Healey, Jeff S, Hills, Mellanie T, Johnson, Linda, Lip, Gregory Y H, Lobban, Trudie, Macfarlane, Peter W, Marcus, Gregory M, McManus, David D, Neubeck, Lis, Orchard, Jessica, Perez, Marco V, Schnabel, Renate B, Smyth, Breda, Steinhubl, Steven, Turakhia, Mintu P (2022). Consumer-Led Screening for Atrial Fibrillation: Frontier Review of the AF-SCREEN International Collaboration. CIRCULATION, vol. 146, p. 1461-1474, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.121.058911

Anno della pubblicazione Year of publication:	2022
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Citazione Citation:	Rivard L., Friberg L., Conen D., Healey J. S., Berge T., Boriani G., Brandes A., Calkins H., Camm A. J., Yee Chen L., Lluís Clua Espuny J., Collins R., Connolly S., Dagres N., Elkind M. S. V., Engdahl J., Field T. S., Gersh B. J., Glotzer T. V., Hankey G. J., Harbison J. A., Georg Haeusler K., Hills M. T., Johnson L. S. B., Joung B., Khairy P., Kirchhof P., Krieger D., Lip G. Y. H., Lochen M. - L., Madhavan M., Mairesse G. H., Montaner J., Ntaios G., Quinn T. J., Rienstra M., Rosenqvist M., Sandhu R. K., Smyth B., Schnabel R. B., Stavrakis S., Themistoclakis S., Van Gelder I. C., Wang J. - G., Freedman B. (2022). Atrial Fibrillation and Dementia: A Report From the AF-SCREEN International Collaboration. CIRCULATION, vol. 145, p. 392-409, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.121.055018
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Anno della pubblicazione Year of publication:	2024
Citazione Citation:	Healey J. S., Lopes R. D., Granger C. B., Alings M., Rivard L., McIntyre W. F., Atar D., Birnie D. H., Boriani G., Camm A. J., Conen D., Erath J. W., Gold M. R., Hohnloser S. H., Ip J., Kautzner J., Kutyla V., Linde C., Mabo P., Mairesse G., Mazuecos J. B., Nielsen J. C., Philippon F., Proietti M., Sticherling C., Wong J. A., Wright D. J., Zarraga I. G., Coutts S. B., Kaplan A., Pombo M., Ayala-Paredes F., Xu L., Simek K., Nevills S., Mian R., Connolly S. J. (2024). Apixaban for Stroke Prevention in Subclinical Atrial Fibrillation. THE NEW ENGLAND JOURNAL OF MEDICINE, vol. 390, p. 107-117, ISSN: 0028-4793, doi: 10.1056/NEJMoa2310234

Anno della pubblicazione Year of publication:	2024
Citazione Citation:	Sanders P., Svennberg E., Diederichsen S. Z., Crijns H. J. G. M., Lambiase P. D., Boriani G., Van Gelder I. C. (2024). Great debate: device-detected subclinical atrial fibrillation should be treated like clinical atrial fibrillation. EUROPEAN HEART JOURNAL, vol. 45, p. 2594-2603, ISSN: 0195-668X, doi: 10.1093/eurheartj/ehae365

DESCRIZIONE DEI PRINCIPALI PROGETTI DI RICERCA E PREMI CONSEGUITI NEGLI ULTIMI 10 ANNI (CON ANNESSO ELENCO DI MASSIMO 10 RISULTATI, INCLUDENDO, A TITOLO DI ESEMPIO, PRINCIPAL INVESTIGATOR O COORDINATORE LOCALE DI PROGETTI DI RICERCA COMPETITIVI NAZIONALI O INTERNAZIONALI, SIGNIFICATIVI PREMI CONSEGUITI PER LA PROPRIA ATTIVITÀ DI RICERCA)/ DESCRIPTION OF THE MAIN RESEARCH PROJECTS AND AWARDS AWARDED IN THE LAST 10 YEARS (WITH ATTACHED LIST OF MAXIMUM 10 ACHIEVEMENTS, INCLUDING, FOR EXAMPLE, PRINCIPAL INVESTIGATOR OR LOCAL COORDINATOR OF NATIONAL OR INTERNATIONAL COMPETITIVE RESEARCH PROJECTS,

SIGNIFICANT AWARDS AWARDED FOR YOUR RESEARCH ACTIVITY):

<p>Descrizione Description:</p>	<p>2016 Prize "Capitani dell'anno 2016" in Modena for clinical research, as Director of the Cardiology Division, Policlinico di Modena, University of Modena and Reggio Emilia 2020 Prize "Sanità 2020" conferred by "Associazione Donne 2000" 2021 "Reviewer of the year award 2021" by the European Heart Journal 2021 Prize "Paladini Italiani della Salute" conferred by Associazione Liber- Premio Recti Eques/paladini Italiani della Salute 2021 Top Reviewer Award for the year 2021 as Reviewer of the journal HEART, BMJ group 2022 Diploma of Top referenced scientific article in 2019, from Kardiologia Polska (Polish Heart Journal) 2023 Reviewer of the year award 2022-2023" by the European Heart Journal 2023 Top Reviewer for the European Journal of Heart Failure 2024 Top Editor Award 2023-2024 by EP-Europace 2024 Top Reviewer for The European Journal of Heart Failure 2024 Distinguished Reviewer for the European Heart Journal for the year 2023/24 Investigator in studies with grants from the European Community: - ARITMO (Arrhythmogenic Potential of Drugs FP7/2007-2013 - Grant HEALTH-241679) - MedtechTA (Methods for Health Technology Assessment of Medical Devices: a European Perspective- Grant HEALTH.2012.3.2-2) - AFFECT-EU (Digital risk-based screening for atrial fibrillation in the European Community- Horizon 2020 Grant agreement No 847770) - FACILITATE (- FrAmework for Clinical trial participants' data reutilization for a fully Transparent and Ethical ecosystem) Grant under Innovative Medicine Initiative - 2 Joint Undertaking (JU) (Grant Agreement 101034366) - Primary Investigator and Study Coordinator of ARISTOTELES (Applying Artificial Intelligence to define clinical trajectories for personalized prediction and early detection of comorbidity and multimorbidity patterns) Grant from Horizon Europe (HORIZON-HLTH-2022-STAYHLTH-01-Grant 101080189) National Coordinator for Italy and Steering Committee member of the ARTESIA trial promoted by PHRI Population Health Research Institute, Hamilton, Canada published on New England J Med 2024 National Coordinator for Italy and Steering Committee member of the STEER AF trial promoted by the European Society of Cardiology in press on Nature Medicine</p>
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<p>Descrizione Description:</p>	<p>Investigator in a WP of ARITMO (Arrhythmogenic Potential of Drugs FP7/2007-2013 - Horizon Project -Grant HEALTH-241679)</p>
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<p>Descrizione Description:</p>	<p>- Investigator in a WP of MedtechTA (Methods for Health Technology Assessment of Medical Devices: a European Perspective- Horizon Project- Grant HEALTH.2012.3.2-2)</p>
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Descrizione Description:	- Investigator in a WP of AFFECT-EU (Digital risk-based screening for atrial fibrillation in the European Community- Horizon 2020 Grant agreement No 847770)
Descrizione Description:	- Investigator in FACILITATE (- FrAmework for Clinical trial participants' data reutilization for a fully Transparent and Ethical ecosystem) Grant under Innovative Medicine Initiative - 2 Joint Undertaking (JU) (Horizon Grant Agreement 101034366)
Descrizione Description:	- Primary Investigator and Study Coordinator of ARISTOTELES (Applying ARtificial Intelligence to define clinical trajectoryS for personalized predicTiOn and early deTEction of comorbidity and muLtimorbidity pattErnS) Grant from Horizon Europe (HORIZON-HLTH-2022-STAYHLTH-01- Grant 101080189)

DESCRIZIONE DEI PRINCIPALI RISULTATI CONSEGUITI NEGLI ULTIMI 10 ANNI IN TERMINI DI SVILUPPO DI RETI E RELAZIONI SCIENTIFICHE NAZIONALI E INTERNAZIONALI (CON ANNESSO ELENCO DI MASSIMO 5 RISULTATI, INCLUDENDO, A TITOLO DI ESEMPIO, PARTECIPAZIONE O ORGANIZZAZIONE DI CONVEGNI NAZIONALI E INTERNAZIONALI; CONTRIBUTI A CONSORZI DI RICERCA) / DESCRIPTION OF THE MAIN RESULTS ACHIEVED IN THE LAST 10 YEARS IN TERMS OF DEVELOPMENT OF NATIONAL AND INTERNATIONAL SCIENTIFIC NETWORKS AND RELATIONS (WITH ATTACHED LIST OF MAXIMUM 5 RESULTS, INCLUDING, FOR EXAMPLE, PARTICIPATION OR ORGANIZATION OF NATIONAL AND INTERNATIONAL CONFERENCES; CONTRIBUTIONS TO RESEARCH CONSORTIA):

Descrizione Description:	<i>Member of the Nominating Committee of the European Heart Rhythm Association (2017-2019) Member of the Industry Relations Committee of the European Society of Cardiology (2016-2018) National President of the Italian Association of Arrhythmias and Cardiac Pacing (AIAC) (2016-2018) Member of the Stroke council of the European Society of Cardiology (2018-) Member of the Council on Cardio-Oncology of the European Society of Cardiology (2018-) Member of the Board of the European Heart Rhythm Association and Responsible for Health Economics (2020-2024) Member of the Regulatory Affairs Committee of the European Society of Cardiology (2020-2022) Member of the m-HealthTask Force of the European Society of Cardiology (2022-2024) Since 2022 HFA Gold Member of the Heart Failure Association (HFA) Since 2024 Fellow of the Heart Failure Association (HFA)</i>
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Descrizione Description:	Member of Task Forces for International Consensus Guidelines • 2018 American College of Chest Physicians- CHEST Guidelines on Atrial Fibrillation • 2020 Guidelines on Atrial Fibrillation of the European Society of Cardiology • 2021 Guidelines on Cardiac Pacing of the European Society of Cardiology • 2022 Guidelines on Cardio-Oncology of the European Society of Cardiology • 2024 Member of The Clinical Practice Guidelines Committee of the European Society of Cardiology
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DESCRIZIONE DEI PRINCIPALI RISULTATI CONSEGUITI NEGLI ULTIMI 10 ANNI IN TERMINI DI SUPPORTO ALLA COMUNITÀ SCIENTIFICA (CON ANNESSO ELENCO DI MASSIMO 5 RISULTATI, INCLUDENDO, A TITOLO DI ESEMPIO, RESPONSABILITÀ DI DIREZIONE DI COMITATI EDITORIALI; INCARICHI DI VALUTAZIONE DELLA RICERCA PRESSO ISTITUZIONI NAZIONALI O INTERNAZIONALI; RESPONSABILITÀ ISTITUZIONALI ALL'INTERNO DELL'ISTITUZIONE DI APPARTENENZA O DI ALTRE ISTITUZIONI) / DESCRIPTION OF THE MAIN RESULTS ACHIEVED IN THE LAST 10 YEARS IN TERMS OF SUPPORT TO THE SCIENTIFIC COMMUNITY (WITH ATTACHED LIST OF MAXIMUM 5 RESULTS, INCLUDING, FOR EXAMPLE, MANAGEMENT RESPONSIBILITIES OF EDITORIAL COMMITTEES; RESEARCH EVALUATION ROLES AT NATIONAL OR INTERNATIONAL INSTITUTIONS; INSTITUTIONAL RESPONSIBILITIES WITHIN THE INSTITUTION OF AFFILIATION OR OTHER INSTITUTIONS):

Descrizione Description:	<i>Member of International Boards in the field of Health Technology Assessment Previous representative of EHRA (European Heart Rhythm Association) and ESC (European Society of Cardiology) in years 2013—2016 within EUNEHTA (European Network for Health Technology Assessment) promoted by the European Community</i>
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Descrizione Description:	Editorial activity Editor in Chief of Reviews in Cardiovascular Medicine (Impact Factor 2.7 in 2023) (from February 2023 to December 2024)
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Descrizione Description:	Interim Editor in Chief of Eudopace (Impact Factor 7.9 in 2024) (from July 2024 to December 2024)
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Descrizione Description:	Editor in Chief of Eudopace (Impact Factor 7.9 in 2024) (from January 2025)
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**DESCRIZIONE DEI PRINCIPALI RISULTATI CONSEGUITI NEGLI
ULTIMI 10 ANNI IN TERMINI VALORIZZAZIONE DELLE
CONOSCENZE (CON ANNESSO ELENCO DI MASSIMO 3
RISULTATI, RELATIVI ALLA PARTECIPAZIONE DEL CANDIDATO
ALLE ATTIVITÀ DI VALORIZZAZIONE DELLE CONOSCENZE) /
DESCRIPTION OF THE MAIN RESULTS ACHIEVED IN THE LAST 10
YEARS IN TERMS OF KNOWLEDGE VALORIZATION (WITH
ATTACHED LIST OF MAXIMUM 3 RESULTS, RELATING TO THE
CANDIDATE'S PARTICIPATION IN KNOWLEDGE VALORIZATION
ACTIVITIES):**

Descrizione Description:	
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Informazioni aggiornate alla data di candidatura 11-05-2025

GIUSEPPE BORIANI

Il presente curriculum costituisce allegato e parte integrante dell'incarico sottoscritto