

**Curriculum Vitae**  
(formato Europass: sezioni 1-4)

**1. Informazioni personali**

<p>Nome <b>Francesco Saverio</b> Cognome: <b>Violante</b></p> <p>Luogo e data di nascita: Bari, 27 gennaio 1955</p> <p>Indirizzo professionale: Unità Operativa Medicina del Lavoro Policlinico Sant'Orsola Malpighi via Palagi 9, 40138 Bologna telefono diretto: 051-214-2608 telefono portatile 328-723-0652 e-mail: <a href="mailto:francesco.violante@unibo.it">francesco.violante@unibo.it</a></p>	
<p>Altre informazioni personali: Vivo a Bologna con mia moglie Luciana (abbiamo due figli, Anna e Tommaso), e lavoro a Bologna, in Italia e all'estero.</p>	

**2. Esperienza professionale**

**2.1 Posizioni ricoperte attualmente**

Professore Ordinario di Medicina del Lavoro, Settore Scientifico Disciplinare MED/44 Medicina del Lavoro, Alma Mater Studiorum Università di Bologna e Direttore, Unità Operativa Medicina del Lavoro, Azienda Ospedaliero-Universitaria di Bologna

**2.2 Posizioni ricoperte in precedenza**

- 2023-2024: eletto Direttore del Dipartimento di Scienze Mediche e Chirurgiche, Alma Mater Studiorum Università di Bologna
- 2022-2023: eletto Presidente della Scuola di Medicina, Alma Mater Studiorum Università di Bologna
- dal 1.3.2002 al 30.9.2006: Professore Associato, Settore Scientifico Disciplinare MED/44 Medicina del Lavoro, Università di Bologna e Direttore, Unità Operativa Medicina del Lavoro, Azienda Ospedaliero-Universitaria di Bologna (dal 1.5.2000 al 31.12.2001 e poi dal 1.7.2004)
- dal 15.1.1983 al 28.2.2002: Dirigente Medico di Medicina del Lavoro presso l'Azienda USL di Bologna (fino al 29.12.1987) ed in seguito presso l'Azienda Ospedaliero-Universitaria di Bologna

**3. Istruzione e formazione**

**3.1 Titoli di studio**

1973-1979: Laurea in Medicina e Chirurgia, Università di Bologna  
1979-1983: Specializzazione in Medicina del Lavoro, Università di Padova  
1983-1986: Specializzazione in Medicina Legale, Università di Macerata  
1986-1989: Specializzazione in Neurofisiologia Clinica, Università di Pavia

### 3.2 Altri titoli

1985: Abilitazione all'esercizio dell'attività di Medico Autorizzato (numero 40762 dell'elenco nazionale)

## 4. Competenze personali

### 4.1 Lingua madre

Italiano

### 4.2 Lingua straniera

Inglese: Livello C1 - Utente avanzato (comprensione, parlato e produzione scritta)

### 4.3 Competenze comunicative

Eccellenti competenze comunicative sviluppate attraverso una lunga esperienza di medico, ricercatore e professore universitario.

### 4.4 Competenze organizzative e gestionali

Competenza	Livello
Progettazione, implementazione e direzione di un centro di ricerche e servizi per la salute multidisciplinare e tecnologicamente complesso	Avanzato
Implementazione di reti collaborative internazionali di ricerca	Avanzato
Pianificazione e realizzazione di grandi studi di coorte	Avanzato
Formazione e supervisione di studenti e giovani ricercatori	Avanzato

### 4.5 Competenze cliniche

Skills	Level
Servizi clinici preventivi	Avanzato
Diagnosi e trattamento di patologie occupazionali e ambientali	Avanzato
Elettromiografia e potenziali evocati	Avanzato
Spirometria	Avanzato
Audiometria	Avanzato

### 4.6 Competenze digitali

Skills	Level
Elaborazione delle informazioni	Utente avanzato
Comunicazioni	Utente avanzato
Creazione di contenuti	Utente autonomo
Sicurezza	Utente avanzato
Risoluzione di problemi	Utente avanzato
Altre competenze informatiche	Analisi statistica (Stata, R), Elaborazione di segnali, programmazione (utente autonomo)

## 5. Nomina in commissioni di esperti

1990 - 1995: Nomina da parte della Giunta Regionale a componente del Gruppo Tecnico di valutazione dei programmi delle Unità Sanitarie Locali (Delibera 5222 del 30.10.1990)

1992 - 2002: Nomina da parte della Giunta Regionale a componente della Commissione Oncologica Regionale (Delibere 994 del 24.3.1992 e 1323 del 26.7.1999)  
1995 - 2004: Nomina a componente della Task-Force per l'applicazione del Decreto Legislativo 626/1994 della Regione Emilia-Romagna  
2003 - 2006: Nomina nel comitato di esperti del progetto "European risk observatory" dell'Agenzia Europea per la Salute e la Sicurezza del Lavoro, Bilbao  
2007 - 2012: Nomina da parte della Giunta Regionale a componente del Comitato Scientifico del progetto MONITER della Regione Emilia-Romagna (impatto ambientale e sulla salute degli inceneritori di rifiuti)  
2016-2018: Nomina da parte del MIUR a commissario per l'abilitazione Scientifica Nazionale, Settore concorsuale 06/M2  
2020 - 2022: Nomina da parte del Ministero dell'Università e della Ricerca nella Commissione nazionale per la valutazione della qualità della ricerca (VQR)  
2018-2024: Nomina da parte del Ministero della Salute a componente del Comitato per l'indirizzo e la valutazione delle politiche attive e per il coordinamento nazionale delle attività di vigilanza in materia di salute e sicurezza sul lavoro

## 6. Cariche in società scientifiche

International Commission on Occupational Health, membro del Consiglio Direttivo (2018-2021)  
Società Italiana di Medicina del Lavoro e Igiene Industriale, Presidente (2015-2018)  
Collegio dei Professori Ordinari di Medicina del Lavoro, Presidente (2018 - 2022)  
The Bertrand Russell Society, membro  
The British Wittgenstein Society, membro  
The Oxford Karl Popper Society, membro

## 7. Attività di ricerca scientifica

### 7.1 Interessi di ricerca

Durante i quasi 40 anni della mia attività di ricerca ho esplorato diverse aree della medicina occupazionale e ambientale con una forte attenzione al collegamento tra attività di ricerca e pratica, aderendo al principio della medicina basata sull'evidenza. Ciò caratterizza ancora la mia attività scientifica (e quella dei colleghi che lavorano con me).

Il periodo iniziale (anni 1980-1990) della mia attività di ricerca è contraddistinto da un specifico interesse verso l'applicazione delle tecniche elettrofisiologiche (perfezionate durante un soggiorno al Dipartimento di Fisiologia dell'Università di Liverpool nel 1981) allo studio della patologia da lavoro, e principalmente alle esposizioni a pesticidi e solventi. Caratteristici di tale periodo sono alcuni lavori sulle neuropatie associate all'esposizione a pesticidi organofosforici e a solventi, prevalentemente pubblicati su riviste scientifiche nazionali. Prende forma in quegli anni anche un interesse specifico verso l'epidemiologia clinica della patologia da lavoro e la tossicologia occupazionale e ambientale (in questo ultimo campo prevalentemente applicata allo studio della contaminazione di lavoratori - e non - da parte di pesticidi organoclorati).

Successivamente (anni 1990-2000) l'interesse verso l'applicazione delle tecniche elettrofisiologiche alla Medicina del Lavoro mi spinge ad applicarle allo studio della patologia muscoloscheletrica dell'arto superiore, ed in particolare alla sindrome del tunnel carpale. In questo campo ho avviato una fitta serie di rapporti internazionali (ancora in atto), in particolare con il Center for Ergonomics dell'Università del Michigan ma anche con altri centri negli Stati Uniti e in Europa. Risale a quegli anni anche una intensa attività di reperimento di risorse umane e finanziarie per attrezzare un laboratorio di elettrofisiologia e biomeccanica per lo studio della patologia muscoloscheletrica (con l'uso anche di metodiche ecografiche per la valutazione di muscoli e tendini), un laboratorio di tossicologia dotato di attrezzature di alto livello per analisi di tipo chimico e un laboratorio di epidemiologia. Caratteristiche di questo periodo sono le prime

pubblicazioni sulla patologia muscoloscheletrica e l'organizzazione del primo Congresso Nazionale della Società Italiana di Medicina del Lavoro e Igiene Industriale dedicato a questo tema (Bologna, 1995).

Ancora successivamente (anni 2000-2010), reperite le risorse umane, strumentali e finanziarie necessarie, ho dato impulso ad un'intensa attività di ricerca sui temi della patologia muscoloscheletrica, dell'epidemiologia, della tossicologia occupazionale e ambientale e della medicina preventiva che si traduce in numerose pubblicazioni su riviste con Impact Factor, libri e capitoli di libri pubblicati da editori internazionali. In tema ambientale sono stato componente del Comitato Scientifico del progetto MONITER della Regione Emilia-Romagna (impatto ambientale e sulla salute degli inceneritori di rifiuti) ed ho curato la valutazione degli impatti sulla salute di grandi infrastrutture di trasporto, quali il corridoio Tirreno-Brennero, la Tangenziale Esterna Milanese e l'autostrada Cispadana.

La mia attività più recente (2010 ad oggi) si è concentrata maggiormente sull'epidemiologia (sia dei tumori che di altre patologie), sui temi della salute globale e dell'economia sanitaria. Uno dei progetti più recenti al quale collaboro in veste di esperto per i problemi occupazionali ed ambientali e per l'Italia è il Global Burden of Disease Study, condotto dall'Institute for Health Metrics and Evaluation (Prof. CJ Murray) e finanziato dalla Bill and Melinda Gates Foundation. Sono anche il responsabile del più vasto studio fino ad oggi pubblicato nel mondo sulla sindrome del tunnel carpale di natura lavorativa (4.000 lavoratori, 10 anni di follow-up). Inoltre, sto lavorando con diverse compagnie per migliorare l'ergonomia e l'efficienza dei processi produttivi: durante queste ricerche sono stati sviluppati prodotti altamente innovativi, già oggetto di brevetto, mentre altri sono attivamente sviluppati.

Ho sempre dato grande valore alla collaborazione internazionale nella ricerca e formazione: sono stato responsabile della definizione di un Protocollo d'intesa per progetti di ricerca comuni, scambio di insegnanti e studenti, tra la Scuola di Medicina dell'Università di Bologna e la Harvard School of Public Health da un lato, e la Scuola di Medicina della Mayo Clinic dall'altro. Di tali accordi sono responsabile per l'Ateneo Bolognese.

## 7.2 Brevetti

- 3.11.2016 numero 102016000110570, Ergonomic handle for hand-held tools;
- 21.6.2017 numero 102017000069353, Sensorized glove for monitoring hand force during manual work;
- 5.8.2020 numero 102020000019315, System for assessing biomechanical risk due to manual material handling;
- 18.5.2021, number 202021000002678, Apparel for health care workers;
- 10.10.2023, number 102023000021078 Safety garment, method for making such garment and safety and control system.

## 7.3 Indici bibliometrici

ORCID ID: 0000-0003-4084-2782

SCOPUS Author Identifier: 7003555890

ResearcherID: A-6934-2009

Google Scholar: francesco.violante@gmail.com

Fonte	Numero di lavori	Totale citazioni	H-Index
Web of Science	255	66.492	62
Scopus	352	98.672	70
Google Scholar	526	124.927	84

Sono anche incluso nell'elenco della VIA Academy's dei Top Italian Scientists, Macro Area Clinical Sciences (<https://www.topitalianscientists.org/top-italian-scientists/Francesco%20S.%20Violante>)

#### 7.4 Articoli pubblicati su riviste scientifiche internazionali con Impact Factor

Sono co-autore di oltre 250 lavori, pubblicati in lingua inglese su riviste scientifiche internazionali censite da Clarivate Web of Science (con Impact Factor). Di seguito sono elencati i lavori pubblicati negli ultimi 10 anni (dal 2014 ad oggi, i più recenti per primi, nell'ordine in cui compaiono in PubMed).

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GBD 2021 Demographics Collaborators.

Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950-2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis for the Global Burden of Disease Study 2021.

Lancet. 2024 Mar 8:S0140-6736(24)00476-8.

Mensah GA, Fuster V, Murray CJL, Roth GA; Global Burden of Cardiovascular Diseases and Risks Collaborators.

Global Burden of Cardiovascular Diseases and Risks, 1990-2022.

J Am Coll Cardiol. 2023 Dec 19;82(25):2350-2473.

Caraballo-Arias Y, Rocuzzo F, Graziosi F, Danilevskaia N, Rota S, Zunarelli C, Caffaro P, Boffetta P, Bonetti M, Violante FS.

Quantitative Assessment of Asbestos Fibers in Abdominal Organs: A Scoping Review.

Med Lav. 2023 Dec 7;114(6):e2023048.

Graziosi F, Caffaro P, Bonetti M, Rocuzzo F, Rota S, Boffetta P, Caraballo-Arias YA, Zunarelli C, Danilevskaia N, Violante FS.

Quantitative assessment of asbestos fibers in some normal and pathological extra-abdominal tissues-a scoping review.

J Occup Med Toxicol. 2023 Nov 9;18(1):24.

Comito R, Porru E, Violante FS.

Analytical methods employed in the identification and quantification of per- and polyfluoroalkyl substances in human matrices - A scoping review.

Chemosphere. 2023 Dec;345:140433.

GBD 2021 Carbon Monoxide Poisoning Collaborators.

Global, regional, and national mortality due to unintentional carbon monoxide poisoning, 2000-2021: results from the Global Burden of Disease Study 2021.

Lancet Public Health. 2023 Nov;8(11):e839-e849.

Curti S, Mattioli S, Violante FS.

Shoulder Tendinopathies and Occupational Biomechanical Overload: A Critical Appraisal of Available Evidence.

Med Lav. 2023 Aug 2;114(4):e2023033.

Porru S, Monaco MGL, Spiteri G, Carta A, Caliskan G, Violán C, Torán-Monserrat P, Vimercati L, Tafuri S, Boffetta P, Violante FS, Sala E, Sansone E, Gobba F, Casolari L, Wieser A, Janke C, Tardon A, Rodriguez-Suarez MM, Liviero F, Scapellato ML, dell'Omo M, Murgia N, Mates D, Calota VC, Strhárský J, Mrázová M, Pira E, Godono A, Magnano GC, Negro C, Verlatto G; Orchestra WP5 Working Group.

Incidence and Determinants of Symptomatic and Asymptomatic SARS-CoV-2 Breakthrough Infections After Booster Dose in a Large European Multicentric Cohort of Health Workers-ORCHESTRA Project. *J Epidemiol Glob Health*. 2023 Sep;13(3):577-588.

Shin YH, Hwang J, Kwon R, Lee SW, Kim MS; GBD 2019 Allergic Disorders Collaborators; Shin JI, Yon DK. Global, regional, and national burden of allergic disorders and their risk factors in 204 countries and territories, from 1990 to 2019: A systematic analysis for the Global Burden of Disease Study 2019. *Allergy*. 2023 Aug;78(8):2232-2254.

Gorasso V, Morgado JN, Charalampous P, Pires SM, Haagsma JA, Santos JV, Idavain J, Ngwa CH, Noguer I, Padron-Monedero A, Sarmiento R, Pinheiro V, Von der Lippe E, Jakobsen LS, Devleeschauwer B, Plass D; COST Action CA18218 participants.

Burden of disease attributable to risk factors in European countries: a scoping literature review. *Arch Public Health*. 2023 Jun 25;81(1):116.

Conti S, Fornari C, Ferrara P, Antonazzo IC, Madotto F, Traini E, Levi M, Cernigliaro A, Armocida B, Bragazzi NL, Cadum E, Carugno M, Crotti G, Deandrea S, Cortesi PA, Guido D, Iavicoli I, Iavicoli S, La Vecchia C, Lauriola P, Michelozzi P, Scondotto S, Stafoggia M, Violante FS, Abbafati C, Albano L, Barone-Adesi F, Biondi A, Bosetti C, Buonsenso D, Carreras G, Castelpietra G, Catapano A, Cattaruzza MS, Corso B, Damiani G, Esposito F, Gallus S, Golinelli D, Hay SI, Isola G, Ledda C, Mondello S, Pedersini P, Pensato U, Perico N, Remuzzi G, Sanmarchi F, Santoro R, Simonetti B, Unim B, Vacante M, Veroux M, Villafañe JH, Monasta L, Mantovani LG.

Time-Trends in Air Pollution Impact on Health in Italy, 1990-2019: An Analysis From the Global Burden of Disease Study 2019.

*Int J Public Health*. 2023 Jun 2;68:1605959.

Mansour I, Godono A, Sansone E, Visci G, Spiteri G, Lourdes Monaco MG, Mates D, Rascu A, Duval X, Pira E, Ciocan C, Violante FS, Lodi V, De Palma G, Sala E, Dell'Olmo M, Negro C, Casolari L, Abedini M, Ditano G, Asafo S, Boffetta P, Working Group OW.

Factors Associated with SARS-CoV-2 Infection before Vaccination among European Health Care Workers. *Med Lav*. 2023 Jun 12;114(3):e2023022.

Foschi C, Giorgi B, Ambretti S, Lazzarotto T, Violante FS.

Real-Life Assessment of the Ability of an Ultraviolet C Lamp (SanificaAria 200, Beghelli) to Inactivate Airborne Microorganisms in a Healthcare Environment.

*Life (Basel)*. 2023 May 20;13(5):1221.

GBD 2019 Chronic Respiratory Diseases Collaborators.

Global burden of chronic respiratory diseases and risk factors, 1990-2019: an update from the Global Burden of Disease Study 2019.

*EClinicalMedicine*. 2023 May;59:101936.

Collatuzzo G, De Palma G, Violante FS, Porru S, Larese Filon F, Fabianova E, Violán C, Vimercati L, Leustean M, Rodriguez-Suarez MM, Sansone E, Sala E, Zunarelli C, Lodi V, Monaco MGL, Spiteri G, Negro C, Beresova J, Carrasco-Ribelles LA, Tafuri S, Asafo SS, Ditano G, Abedini M, Boffetta P.

Temporal trends of COVID-19 antibodies in vaccinated healthcare workers undergoing repeated serological sampling: An individual-level analysis within 13 months in the ORCHESTRA cohort.

*Front Immunol*. 2023 Jan 11;13:1079884.

Caraballo-Arias Y, Zunarelli C, Caffaro P, Rocuzzo F, Nocilla MR, Imperiale MC, Romano C, Boffetta P, [Violante FS](#).  
Quantitative Assessment of Asbestos Fibers in Normal and Pathological Peritoneal Tissue-A Scoping Review. *Life (Basel)*. 2022 Nov 24;12(12):1969.

Haeuser E, ..., [Violante FS](#), ... Local Burden of Disease sub-Saharan Africa HIV Prevalence Collaborators.  
Mapping age- and sex-specific HIV prevalence in adults in sub-Saharan Africa, 2000-2018. *BMC Med*. 2022 Dec 19;20(1):488.

Reiner RC Jr; LBD Triple Burden Collaborators; Hay SI.  
The overlapping burden of the three leading causes of disability and death in sub-Saharan African children. *Nat Commun*. 2022 Dec 6;13(1):7457.

Collatuzzo G, Visci G, [Violante FS](#), Porru S, Spiteri G, Monaco MGL, Larese Fillon F, Negro C, Janke C, Castelletti N, De Palma G, Sansone E, Mates D, Teodorescu S, Fabiánová E, Béréšová J, Vimercati L, Tafuri S, Abedini M, Ditano G, Asafo SS, Boffetta P; Orchestra WP5 Working Group.  
Determinants of anti-S immune response at 6 months after COVID-19 vaccination in a multicentric European cohort of healthcare workers - ORCHESTRA project. *Front Immunol*. 2022 Sep 29;13:986085.

GBD 2019 Healthcare Access and Quality Collaborators.  
Assessing performance of the Healthcare Access and Quality Index, overall and by select age groups, for 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. *Lancet Glob Health*. 2022 Oct 6:S2214-109X(22)00429-6

Acuti Martellucci C, Flacco ME, Martellucci M, [Violante FS](#), Manzoli L.  
Inhaled CO2 Concentration While Wearing Face Masks: A Pilot Study Using Capnography. *Environ Health Insights*. 2022 Sep 15;16:11786302221123573.

Schmidt CA, Cromwell EA, Hill E, Donkers KM, Schipp MF, Johnson KB, Pigott DM; LBD 2019 Neglected Tropical Diseases Collaborators, Hay SI.  
The prevalence of onchocerciasis in Africa and Yemen, 2000-2018: a geospatial analysis. *BMC Med*. 2022 Sep 7;20(1):293

Porru S, Monaco MGL, Spiteri G, Carta A, Pezzani MD, Lippi G, Gibellini D, Tacconelli E, Dalla Vecchia I, Sala E, Sansone E, De Palma G, Bonfanti C, Lombardo M, Terlenghi L, Pira E, Mansour I, Coggiola M, Ciocan C, Godono A, Tardon A, Rodriguez-Suarez MM, Fernandez-Tardon G, Jimeno-Demuth FJ, Castro-Delgado RV, Iglesias Cabo T, Scapellato ML, Liviero F, Moretto A, Mason P, Pavanello S, Volpin A, Vimercati L, Tafuri S, De Maria L, Sponselli S, Stefanizzi P, Caputi A, Gobba F, Modenese A, Casolari L, Garavini D, D'Elia C, Mariani S, Filon FL, Cegolon L, Negro C, Ronchese F, Rui F, De Michieli P, Murgia N, Dell'Omo M, Muzi G, Fiordi T, Gambelunghe A, Folletti I, Mates D, Calota VC, Neamtu A, Perseca O, Staicu CA, Voinoiu A, Fabiánová E, Béréšová J, Adamčáková ZK, Nedela R, Lesňáková A, Holčíková J, Boffetta P, Abedini M, Ditano G, Asafo SS, Visci G, [Violante FS](#), Zunarelli C, Verlatto G.  
SARS-CoV-2 Breakthrough Infections: Incidence and Risk Factors in a Large European Multicentric Cohort of Health Workers. *Vaccines (Basel)*. 2022 Jul 27;10(8):1193

GBD 2019 Cancer Risk Factors Collaborators.  
The global burden of cancer attributable to risk factors, 2010-19: a systematic analysis for the Global Burden of Disease Study 2019.

Lancet. 2022 Aug 20;400(10352):563-591

Charalampous P, Pallari E, Gorasso V, von der Lippe E, Devleeschauwer B, Pires SM, Plass D, Idavain J, Ngwa CH, Noguer I, Padron-Monedero A, Sarmiento R, Majdan M, Ádám B, AlKerwi A, Cilovic-Lagarija S, Clarsen B, Corso B, Cuschieri S, Dopelt K, Economou M, Fischer F, Freitas A, García-González JM, Gazzelloni F, Gkitakou A, Gulmez H, Hynds P, Isola G, Jakobsen LS, Kabir Z, Kissimova-Skarbek K, Knudsen AK, Konar NM, Ladeira C, Lassen B, Liew A, Majer M, Mechili EA, Mereke A, Monasta L, Mondello S, Morgado JN, Nena E, Ng ESW, Niranjana V, Nola IA, O'Caomh R, Petrou P, Pinheiro V, Ortiz MR, Riva S, Samouda H, Santos JV, Santoso CMA, Milicevic MS, Skempes D, Sousa AC, Speybroeck N, Tozija F, Unim B, Uysal HB, Vaccaro FG, Varga O, Vasic M, Violante FS, Wyper GMA, Polinder S, Haagsma JA.

Methodological considerations in injury burden of disease studies across Europe: a systematic literature review.

BMC Public Health. 2022 Aug 17;22(1):1564

GBD 2019 Diabetes and Air Pollution Collaborators.

Estimates, trends, and drivers of the global burden of type 2 diabetes attributable to PM2-5 air pollution, 1990-2019: an analysis of data from the Global Burden of Disease Study 2019.

Lancet Planet Health. 2022 Jul;6(7):e586-e600

GBD 2019 Adolescent Transport and Unintentional Injuries Collaborators.

Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019.

Lancet Public Health. 2022 Aug;7(8):e657-e669

Cottica D, Visci G, Violante FS, Zocchetti C.

Spatial variability of nitrogen dioxide and formaldehyde and residential exposure of children in the industrial area of Viadana, Northern Italy.

Environ Sci Pollut Res 28, 28,096-28,106 (2021)

Haagsma JA, Charalampous P, Ariani F, Gallay A, Moesgaard Iburg K, Nena E, Ngwa CH, Rommel A, Zelviene A, Abegaz KH, Al Hamad H, Albano L, Liliana Andrei C, Andrei T, Antonazzo IC, Aremu O, Arumugam A, Atreya A, Aujayeb A, Ayuso-Mateos JL, Engelbert Bain L, Banach M, Winfried Bärnighausen T, Barone-Adesi F, Beghi M, Bennett DA, Bhagavathula AS, Carvalho F, Castelpietra G, Caterina L, Chandan JS, Couto RAS, Cruz-Martins N, Damiani G, Dastiridou A, Demetriades AK, Dias-da-Silva D, Francis Fagbamigbe A, Fereshtehnejad SM, Fernandes E, Ferrara P, Fischer F, Fra Paleo U, GHIRINI S, Glasbey JC, Glavan IR, Gomes NGM, Grivna M, Harlianto NI, Haro JM, Hasan MT, Hostiuc S, Iavicoli I, Ilic MD, Ilic IM, Jakovljevic M, Jonas JB, Jerzy Jozwiak J, Jürisson M, Kauppila JH, Kayode GA, Khan MAB, Kisa A, Kisa S, Koyanagi A, Kumar M, Kurmi OP, La-Vecchia C, Lamniso D, Lasrado S, Lauriola P, Linn S, Loureiro JA, Lunevicius R, Madureira-Carvalho A, Mechili EA, Majeed A, Menezes RG, Mentis AA, Meretoja A, Mestrovic T, Miazgowski T, Miazgowski B, Mirica A, Molokhia M, Mohammed S, Monasta L, Mulita F, David Naimzada M, Negoii I, Neupane S, Oancea B, Orru H, Otoiu A, Otstavnov N, Otstavnov SS, Padron-Monedero A, Panda-Jonas S, Pardhan S, Patel J, Pedersini P, Pinheiro M, Rakovac I, Rao CR, Rawaf S, Rawaf DL, Rodrigues V, Ronfani L, Sagoe D, Sanmarchi F, Santric-Milicevic MM, Sathian B, Sheikh A, Shiri R, Shivalli S, Dora Sigfusdottir I, Sigurvinsdottir R, Yurievich Skryabin V, Aleksandrova Skryabina A, Smarandache CG, Socea B, Sousa RARC, Steiropoulos P, Tabarés-Seisdedos R, Roberto Tovani-Palome M, Tozija F, Van de Velde S, Juhani Vasankari T, Veroux M, Violante FS, Vlassov V, Wang Y, Yadollahpour A, Yaya S, Sergeevich Zastrozhin M, Zastrozhina A, Polinder S, Majdan M.

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#### **7.4. Capitoli di libri pubblicati da editori internazionali (in inglese)**

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#### **7.5 Libri pubblicati da editori internazionali (in inglese)**

Violante FS, Armstrong TJ, Kilbom A (editors): Occupational Ergonomics - Work related Musculoskeletal Disorders of the Upper Limb and Back, Taylor and Francis, London, 2000, (tradotto e pubblicato in coreano nel 2002).

#### **7.6 Responsabilità principale di contratti di ricerca e programmi finanziati dalle istituzioni indicate di seguito**

European Foundation for the Improvement of Living and Working Conditions, Dublino  
Ministero dell'Ambiente  
Ministero della Salute  
ISPESL  
INAIL  
Regione Emilia-Romagna  
Provincia di Bologna  
Comune di Bologna

### **8. Attività di insegnamento accademico in corso**

#### **8.1. Insegnamenti in Scuole di Dottorato**

- Scuola di Dottorato in Scienze Mediche generali e Scienze dei servizi

## **8.2. Insegnamenti in Scuole di Specializzazione**

Scuola di Specializzazione in Chirurgia Vascolare  
Scuola di Specializzazione in Radiologia  
Scuola di Specializzazione in Medicina del Lavoro

## **8.3. Insegnamenti in Corsi di Laurea Specialistica**

Corso di Laurea Specialistica in Medicina e Chirurgia  
Corso di Laurea Magistrale in Scienze delle Professioni Sanitarie della Prevenzione

## **8.4. Insegnamenti in Corsi di Laurea**

Corso di Laurea in Fisioterapia  
Corso di Laurea in Ostetricia  
Corso di Laurea in Tecniche della Prevenzione nell'Ambiente e nei Luoghi di Lavoro

## **8.5. Direzione di Corsi di Studio**

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