

ALLEGATO A

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di I fascia da ricoprire ai sensi dell'art. 18, comma 1, della Legge n. 240/2010 per il settore concorsuale 03/C1 ,
(settore scientifico-disciplinare Chim06
presso il Dipartimento di Chimica
(avviso bando pubblicato sulla G.U. n. 78 del 13/10/2023 - Codice concorso 5419

Stefano Protti CURRICULUM VITAE

INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	PROTTI
NOME	STEFANO
DATA DI NASCITA	30 APRILE 1979

TITOLI

TITOLO DI STUDIO

Laurea magistrale in Chimica, Università degli Studi di Pavia
conseguita il 23/07/2003
con votazione 110/110+Lode

TITOLO DI DOTTORE DI RICERCA O EQUIVALENTI, OVVERO, PER I SETTORI INTERESSATI, DEL DIPLOMA DI SPECIALIZZAZIONE MEDICA O EQUIVALENTE, CONSEGUITO IN ITALIA O ALL'ESTERO (inserire titolo, ente, data di conseguimento, ecc.)

Dottorato di Ricerca in Scienze Chimiche, Università degli Studi di Pavia (11/2003-11/2006)
Conseguito il giorno 19/01/2007
"Reazioni di Arilazione Fotoindotta" (Relatore: prof. Maurizio Fagnoni)

ALTRI TITOLI CONSEGUITI

(inserire titolo, ente, data di conseguimento, ecc.)

Diploma SAFI (Scuola Avanzata di Formazione Integrata) dell'Istituto Universitario di Studi Superiori (IUSS). Frequentata nel triennio 01/2004-12/2006. Titolo conseguito nel gennaio 2007.

ATTIVITÀ DIDATTICA

INSEGNAMENTI E MODULI

(inserire periodo [gg/mm/aa inizio e fine], anno accademico, corso laurea, numero di ore frontali, eventuale CFU)

Insegnamenti correnti:

2023- Next Generation Agrochemicals (3 CFU), Laurea Magistrale plus in Agrifood and Sustainability, Università di Pavia.

2021- Chimica Organica (6 CFU) Laurea in Farmacia, Università di Pavia.

Valutazione Didattica 2022/2023.

D6. Il docente stimola/motiva l'interesse verso la disciplina? 9.75/10 (71 risposte) Media corso: 7.95
D7: In caso di didattica frontale, il docente ha esposto gli argomenti in modo chiaro? 9.62/10 (71 risposte) Media corso: 8.02

2017- Chimica Organica Industriale, Laurea triennale in Scienze Chimiche, Università di Pavia
Valutazione Didattica 2022/2023.

D6. Il docente stimola/motiva l'interesse verso la disciplina? 9.63/10 (8 risposte) Media corso: 7.97
D7: In caso di didattica frontale, il docente ha esposto gli argomenti in modo chiaro? 10/10 (8 risposte)
Media corso: 8.05

2016- Chimica Organica (6 CFU) Laurea triennale in Scienze Biologiche, Università di Pavia.
Valutazione Didattica 2022/2023.

D6. Il docente stimola/motiva l'interesse verso la disciplina? 9.71/10 (85 risposte)
D7: In caso di didattica frontale, il docente ha esposto gli argomenti in modo chiaro? 9.48/10 (85 risposte)

Insegnamenti passati:

2018 Photocatalysis, fundamentals and applications. (24 ore) corso ordinario dell'istituto Universitario di Studi Superiori (IUSS), Pavia.

2016-2019 The Visible Light Photocatalysis Tool-Box (6CFU) PhD in Chemical and Pharmaceutical Sciences, Università di Pavia.

2011-2013, 2015 Chimica Verde (6 CFU) laurea Magistrale in Scienze Chimiche, Università di Pavia.

ATTIVITÀ DI DIDATTICA INTEGRATIVA E DI SERVIZIO AGLI STUDENTI

ATTIVITÀ DI RELATORE DI ELABORATI DI LAUREA, DI TESI DI LAUREA MAGISTRALE, DI TESI DI DOTTORATO E DI TESI DI SPECIALIZZAZIONE

A partire dall'anno accademico 2014/2015

Relatore di 19 tesi di Laurea triennale in Scienze Chimiche, Università di Pavia.

A partire dall'anno accademico 2011/2012.

Relatore/correlatore di 24 tesi di Laurea magistrale in Scienze Chimiche, Università di Pavia.

A partire dall'anno accademico 2017/2018

Relatore di 2 Lauree Magistrali plus in Chimica (a.a. 2018/2019 e 2020/2021), Università di Pavia
1 laurea in Chimica e Tecnologie Farmaceutiche (2022), Università di Pavia, Relatore
1 Laurea in Chimica e Tecnologie Farmaceutiche (2022), Università di Pesaro e Urbino, Relatore
1 Laurea Triennale in Biotecnologie (2019/2020), Università di Pavia, Relatore

A partire dall'anno accademico 2018/2019.

Relatore/correlatore di 6 tesi di dottorato.

a.a. 2020/2021 Lorenzo Di Terlizzi, Dottorato in Scienze Chimiche e Farmaceutiche e Innovazione Industriale (correlatore), Università di Pavia

a.a. 2022/2023 Valentina Benazzi, Dottorato in Scienze Chimiche e Farmaceutiche e Innovazione Industriale (relatore), Università di Pavia

a.a. 2022/2023 Luca Nicchio, Dottorato in Scienze Chimiche, dottorato in cotutela tra Université Paris-Saclay (supervisor: prof. L. Neuville) e Università di Pavia (supervisor: Prof. Stefano Protti)

a.a. 2021/2022 Adrian Louiz Luguera, Dottorato in Scienze Chimiche e Farmaceutiche e Innovazione Industriale (correlatore), Università di Pavia.

a.a. 2018/2019, Haval Othman Abdulla, , PhD in Organic Chemistry (correlatore), Salahaddin university-Erbil, Erbil Iraq.

a.a.2020/2021, Abdullah Hamadamin, PhD in Organic Chemistry (correlatore), Hawler Medical University, Erbil Iraq.

Stefano Protti è stato inoltre supervisore di 3 studenti post-doc e 2 borsisti di ricerca.

ATTIVITÀ DI TUTORATO DEGLI STUDENTI DI CORSI DI LAUREA E DI LAUREA MAGISTRALE E DI TUTORATO DI DOTTORANDI DI RICERCA

(inserire anno accademico, corso laurea, ecc.)

Stefano Protti ha effettuato seminari didattici ed attività di tutorato per i corsi di “Chimica Organica per Scienze Biologiche” (2006/2009, Prof. Lucio Toma), “Laboratorio di Chimica Organica II per Scienze Chimiche (2004/2005 e 2007/2009, Prof. Elisa Fasani) e per il Laboratorio di Chimica Organica per Tecnologie Chimiche per l’Ambiente e le Risorse” (2005/2006, prof. Maurizio Fagnoni) e per alcune esperienze di laboratorio nell’ambito del Piano Lauree Scientifiche (2013-2014) e per i Percorsi Abilitanti Speciali (PAS, 2014).

2010 cultore della materia (Chimica Generale, responsabile: prof. Mohamad El Mehtedi) presso l’Università e-Campus (sede di Novedrate).

2006 Traduzione dei capitoli 16-17 del libro “Chimica Oggi” di N. J. Tro, pubblicato nel 2007 dalle edizioni Petrini-DeAgostini Scuola.

2023. Traduzione dei capitoli 3, 13, 14 del libro “Elementi di Chimica Organica” P.Y. Bruice (Edises edizioni). Pubblicazione prevista per il primo semestre 2024.

SEMINARI

Seminari Scientifici e didattici su invito.

1. Université des Sciences and Technologies de Lille, Lille, France, Febbraio 2007.
2. Institute de Biologie et de Technologies de Saclay (iBiTec-S), CEA Saclay, France, Maggio 2009.
3. University of Bologna, “Photochemically generated phenyl cations as tunable and versatile intermediates” Dipartimento di Chimica “G. Ciamician” 7 Novembre 2014.
4. “Photochemically generated phenyl cations as tunable and versatile intermediates”, University of Genova, Dipartimento di Chimica e Chimica Industriale, Gennaio 2015.
5. Université des Sciences and Technologies de Lille, Lille, Francia, Gennaio 2015.
6. “With the lights on. Photochemical generation of aryl cations, aryl radicals and biradicals” University of Trieste, Dipartimento di Chimica, Settembre 2016.
7. “With the lights on. Photochemical generation of aryl cations, aryl radicals and biradicals” Brooklyn College, NY, US, Ottobre 2016.
8. “Phenyl radicals and phenyl cations. Long live the short-lived intermediates!” Mainz University, Department of Chemistry, Settembre 2017
9. “Quantificare il buon senso. I dodici principi di Chimica Verde.” Scuola Superiore IANUA-ISSUGE dell’Università di Genova, Marzo 2021
10. “Il superamento dei combustibili fossili tra attualità e prospettive” Almo Collegio Borromeo, Università di Pavia, nell’ambito del corso “L’energia del mondo”, Aprile 2021
11. “Il contributo della green chemistry ad una produzione industriale sostenibile” Almo Collegio Borromeo, Università di Pavia, nell’ambito del ciclo di incontri “Dalla Crisi Ambientale Allo Sviluppo Sostenibile”, novembre 2021.
12. “Referees and (Guest) Editors Fantastic Beasts and Where To Find Them”, University of Goettingen, Nadja Simeth group, Novembre 2022.
13. “Arylation Reactions Come to Light” ICSN-CNRS, Paris-Saclay University, Parigi, Francia, Febbraio 2023

14. "Leave a light on. Photochemical arylation protocols" Università di Pesaro Urbino, Dipartimento di Chimica, Marzo 2023

15. "Leave a light on. Photochemical arylation protocols", University of Buenos Aires, Maggio 2023 (online).

ATTIVITÀ DI RICERCA SCIENTIFICA

PUBBLICAZIONI SCIENTIFICHE

(per ciascuna pubblicazione indicare: nomi degli autori, titolo completo, casa editrice, data e luogo di pubblicazione, codice ISBN, ISSN, DOI o altro equivalente)

1. S. Protti, M. Fagnoni, M. Mella, A. Albini, "Aryl Cations from Aromatic Halides. Photogeneration and Reactivity of 4-Hydroxy(methoxy)phenyl Cation" J. Org. Chem. 2004, 69, 3465-3473. <https://doi.org/10.1021/jo049770+>
2. I. Manet, S. Monti, M. Fagnoni, S. Protti, A. Albini, "Aryl Cation and Carbene Intermediates in the Photodehalogenation of Chlorophenols", Chem. Eur. J. 2005, 11, 140-151. <https://doi.org/10.1002/chem.200400681>
3. M. De Carolis, S. Protti, M. Fagnoni, A. Albini, "Metal-Free Cross-Coupling Reactions of Aryl Sulfonates and Phosphates through Photoheterolysis of Aryl-Oxygen Bonds", Angew. Chem. Int. Ed. 2005, 44, 1232-1236. <https://doi.org/10.1002/ange.200461444>
4. S. Protti, M. Fagnoni, A. Albini, "Expedition synthesis of bioactive allylphenol constituents of the genus Piper through a metal-free photoallylation procedure", Org. Biomol. Chem. 2005, 2868-2871. DOI <https://doi.org/10.1039/B506735A>
5. S. Protti, M. Fagnoni, A. Albini, "Photochemical Cross-Coupling Reactions of Electron-Rich Aryl Chlorides and Aryl Esters with Alkynes: A Metal-Free Alkynylation", Angew. Chem. Int. Ed. 2005, 44, 5675-5678. <https://doi.org/10.1002/ange.200501541>
6. A. Profumo, M. Fagnoni, D. Merli, E. Quartarone, S. Protti, D. Dondi, A. Albini, "Multiwalled Carbon Nanotube Chemically Modified Gold Electrode for Inorganic As Speciation and Bi(III) determination" Anal. Chem. 2006, 78, 4194-4199. <https://doi.org/10.1021/ac060455s>
7. S. Protti, M. Fagnoni, A. Albini, "Benzyl (phenyl) α - and β -lactones via photoinduced tandem Ar-C, C-O bond formation", J. Am. Chem. Soc. 2006, 128, 10670-10671. <https://doi.org/10.1021/ja0627287>
8. V. Dichiarante, D. Dondi, S. Protti, M. Fagnoni, A. Albini, "A meta effect in organic chemistry? The case of SN1 reaction in methoxyphenyl derivatives", J. Am. Chem. Soc. 2007, 129, 5605-5611; correction: 2007, 129, 11662. <https://doi.org/10.1021/ja068647s>
9. A. Profumo, F. Zavarise, D. Merli, I. Tredici, G. Alberti, S. Protti, M. Fagnoni, "Derivatized humic acids modified gold electrode: Electrochemical characterization and analytical applications", Anal. Chim. Acta 2007, 598, 58-64. <https://doi.org/10.1016/j.aca.2007.07.035>
10. V. Dichiarante, A. Salvaneschi, S. Protti, D. Dondi, M. Fagnoni, A. Albini, "The β -Effect of Silicon in Phenyl Cations", J. Am. Chem. Soc. 2007, 129, 15919-15926. <https://doi.org/10.1021/ja074778x>
11. S. Protti, D. Dondi, M. Fagnoni, A. Albini, "Photochemistry in synthesis: where, when, why", Pure Appl. Chem. 2007, 79, 1929-1938. <https://doi.org/10.1351/pac200779111929>
12. S. Protti, A. Mezzetti, C. Lapouge, J.-P. Cornard, "Photochemistry of metal complexes of 3-hydroxyflavone: towards a better understanding of the influence of solar light on the metal-soil organic matter interactions", Photochem. Photobiol. Sci. 2008, 7, 109-119. <https://doi.org/10.1039/b709682h>

13. I. Manet, S. Monti, G. Grabner, S. Protti, D. Dondi, V. Dichiarante, M. Fagnoni, A. Albini, "Revealing Phenylum, Phenonium, Vinylenephenonium, and Benzenium Ions in Solution", *Chem. Eur. J.* 2008, 14, 1029-1039. <https://doi.org/10.1002/chem.200701043>
14. S. Protti, * D. Dondi, M. Fagnoni, A. Albini, "Photochemical Arylation of Alkenols: Role of Intermediates and Synthetic Significance", *Eur. J. Org. Chem.*, 2008, 2240-2247. <https://doi.org/10.1002/ejoc.200701177>
15. S. Protti, M. Fagnoni, "Phosphate esters as "tunable" reagents in organic synthesis" *Chem. Commun.* 2008, 3611-3621. DOI <https://doi.org/10.1039/B801888J>
16. F. Tilocca, E. Fasani, S. Protti, M. Merli, M. Fagnoni, A. Albini, "An exploratory and mechanistic study of the defluorination of an (aminofluorophenyl)oxazolidinone: S(N)1(Ar*) vs. S(R(+)N)1(Ar*) mechanism", *Org. Biomol. Chem.* 2008, 6, 4634-4642. DOI <https://doi.org/10.1039/B812372A>
17. S. Protti, A. Mezzetti, J.-P. Cornard, C. Lapouge, M. Fagnoni, "Hydrogen bonding properties of DMSO in ground-state formation and optical spectra of 3-hydroxyflavone anion", *Chem. Phys. Lett.* 2008, 467, 88-93. <https://doi.org/10.1016/j.cplett.2008.11.005>
18. S. Protti, D. Dondi, M. Fagnoni, A. Albini, "Assessing photochemistry as a green synthetic method. Carbon-Carbon bond forming reactions", *Green Chem.* 2009, 11, 239-249. <https://doi.org/10.1039/B810594D>
19. S. Lazzaroni, S. Protti, M. Fagnoni, A. Albini, " Photoinduced Three-Component Reaction: A Convenient Access to 3-Arylacetals or 3-Arylketals", *Org. Lett.* 2009, 11, 349-352. <https://doi.org/10.1021/ol802560t>
20. S. Ferrari, E. Quartarone, P. Mustarelli, A. Magistris, S. Protti, S. Lazzaroni, M. Fagnoni, A. Albini, "A binary ionic liquid system composed of N-methoxyethyl-N-methylpyrrolidinium bis(trifluoromethanesulfonyl)-imide and lithium bis(trifluoromethanesulfonyl)imide: A new promising electrolyte for lithium batteries", *J. Power Sources*, 2009, 194, 45-50. <https://doi.org/10.1016/j.jpowsour.2008.12.013>
21. D. Dondi, S. Protti, A. Albini, S. Manas, M. Fagnoni, "Solar light for green alkylation reactions", *Green Chem.*, 2009, 10, 1653-1659. <https://doi.org/10.1039/B904427B>
22. S. Protti, M. Fagnoni, "The sunny side of chemistry. Green synthesis by solar light", *Photochem. Photobiol. Sci.* 2009, 8, 1599-1616. DOI <https://doi.org/10.1039/B909128A>
23. S. Protti, D. Ravelli, M. Fagnoni, A. Albini, "Solar light-driven photocatalyzed alkylations. Chemistry on the window ledge", *Chem. Commun.*, 2009, 7351-7353. <https://doi.org/10.1039/B917732A> SYNFORM, 2010, 02, A13-A15.
24. S. Ferrari, E. Quartarone, P. Mustarelli, A. Magistris, M. Fagnoni, S. Protti, C. Gerbaldi, A. Spinella, "Lithium ion conducting PVdF-HFP composite gel electrolytes based on N-methoxyethyl-N-methylpyrrolidinium bis(trifluoromethanesulfonyl)-imide ionic liquid", *J. Power Sources*, 2010, 195, 559-566. <https://doi.org/10.1016/j.jpowsour.2009.08.015>
25. S. Lazzaroni, S. Protti, M. Fagnoni, A. Albini, "Participation of a heterolytic path in the photochemistry of chlorobenzene", *J. Photochem. Photobiol. A: Chem.* 2010, 210, 140-144. <https://doi.org/10.1016/j.jphotochem.2010.01.005>
26. M. Terpolilli, D. Merli, S. Protti, V. Dichiarante, M. Fagnoni, A. Albini, "Cationic and radical intermediates in the acid photorelease from aryl sulfonates and phosphates", *Photochem. Photobiol. Sci.*, 2011, 10, 123-127. <https://doi.org/10.1039/c0pp00284d>
27. S. Protti, M. Dondi, M. Mella, M. Fagnoni, A. Albini, "Looking for a paradigm for phenonium ion", *Eur. J. Org. Chem.* 2011, 3229-3237. <https://doi.org/10.1002/ejoc.201100305>
28. S. Protti, K. Raulin, O. Cristini, S. Turrell, A. Mezzetti, "Wavelength shifting system based on flavonols and their metal complexes encapsulated in porous SiO₂ matrices", *J. Mol. Struct.*, 2011, 993, 485-490. <https://doi.org/10.1016/j.molstruc.2011.02.010>

29. A. Mezzetti,* S. Protti,* C. Lapouge, J.-P. Cornard, "Protic Equilibria as the key factor of quercetin emission in solution. Relevance to biochemical and analytical studies", *Phys. Chem. Chem. Phys.*, 2011, 13, 6858-6864. <https://doi.org/10.1039/C0CP00714E>
30. D. Ravelli, S. Protti, P. Neri, M. Fagnoni, A. Albini, "Photochemical technologies assessed. The case of rose oxide", *Green Chem.* 2011, 13, 1876-1874. <https://doi.org/10.1039/C0GC00507J>
31. C. Herrero, A. Quaranta, S. Protti, W. Leibl, A. W. Rutherford, R. Fallahpour, M.-F. Charlot, A. Aukauloo, "Light-Driven Activation of the [H₂O(terpy)Mn^{III}-μ-(O₂)-Mn^{IV}(terpy)OH₂] Unit in a Chromophore-Catalyst Complex", *Chem. Asian J.*, 2011, 6, 1355-1339. <https://doi.org/10.1002/asia.201100030>
32. S. Protti, M. Fagnoni, S. Monti, J. Réhault, O. Poizat, A. Albini, "Activation of aliphatic C-H bonds by tetracyanobenzene photosensitization. A time-resolved and steady-state investigation", *RSC Adv.* 2012, 2, 1897-1904. <https://doi.org/10.1039/C2RA01054B>
33. S. Protti, V. Dichiarante, D. Dondi, M. Fagnoni, A. Albini, "Singlet/triplet phenyl cations and benzyne from the photodehalogenation of some silylated and stannylated phenyl-halides", *Chem. Sci.*, 2012, 3, 1330-1337. <https://doi.org/10.1039/C2SC20060K>
34. E. Abitelli, S. Protti, M. Fagnoni, A. Albini, "Probing for a Leaving Group Effect on the Generation and Reactivity of Phenyl Cations", *J. Org. Chem.* 2012, 77, 3501-3507. <https://doi.org/10.1021/jo300290v>
35. B. Joseph, L. Boeri, L. Malavasi, F. Capitani, G. A. Artioli, S. Protti, M. Fagnoni, A. Albini, C. Marini, L. Baldassarre, A. Perucchi, S. Lupi, P. Postorino P. Dore, "Vibrational spectrum of solid picene (C₂₂H₁₄)" *J. Phys.: Condens. Matter* 2012, 24, 252203. DOI 10.1088/0953-8984/24/25/252203
36. S. Protti, D. Ravelli, B. Mannucci, A. Albini, M. Fagnoni, "α,n-Didehydrotoluenes by Photoactivation of (Chlorobenzyl)trimethylsilanes. An Alternative to Enyne-Allenenes Cyclization", *Angew. Chem. Int. Ed.* 2012, 51, 8577-8580. <https://doi.org/10.1002/anie.201202794>
37. S. Protti,* M. Fagnoni, A. Albini, "A Photochemical Route to 2-Substituted Benzo[b]furans", *J. Org. Chem.* 2012, 77, 6473-6479. <https://doi.org/10.1021/jo3010183>
38. C. Raviola, S. Protti, D. Ravelli, M. Mella, A. Albini, M. Fagnoni, "Acetalization Allows the Photoheterolysis of the Ar-Cl Bond in Chlorobenzaldehydes and Chloroacetophenones" *J. Org. Chem.* 2012, 77, 9094-9101. <https://doi.org/10.1021/jo3016264>
39. S. Protti,* A. Palmieri,* M. Petrini, M. Fagnoni, R. Ballini, A. Albini, "A photochemical route to benzo[a]carbazoles via domino elimination/electrocyclization of 2-aryl-3-(1-tosylalkyl)indoles", *Adv. Synth. Cat.* 2013, 355, 643-646. <https://doi.org/10.1002/adsc.201201051>
40. S. Ferrari, E. Quartarone, S. Tomasi, D. Ravelli, S. Protti, F. Fagnoni, P. Mustarelli, "Alkoxy substituted imidazolium-based ionic liquids as electrolytes for lithium batteries", *J. Power Sources*, 2013, 235, 142-147. <https://doi.org/10.1016/j.jpowsour.2013.01.149>
41. D. Merli, S. Protti, P. Petracca, M. Fagnoni, A. Profumo, "A Detailed Study of the (Electro)chemical Behavior of Bis(trifluoromethanesulfonyl)imide Based Ionic Liquids at Different Purification Steps", *Electroanalysis* 2013, 25, 1453-1460. <https://doi.org/10.1002/elan.201300013>
42. D. Ravelli, S. Protti, M. Fagnoni, A. Albini, "From Phenyl Chlorides to α,n-Didehydrotoluenes via Phenyl Cations. A CPCM-CASMP2 Investigation", *J. Org. Chem.* 2013, 78, 3814-3820. <https://doi.org/10.1021/jo400269s>
43. M. Fagnoni, S. Protti, D. Ravelli, A. Albini, "Spectroscopic characterization of photo-accumulated radical anions. A Litmus test to evaluate the efficiency of Photoinduced Electron Transfer (PET) processes.", *Beilstein J. Org. Chem.* 2013, 9, 800-808. <https://doi.org/10.3762/bjoc.9.91>

44. S. Montanaro, C. Herrero, D. Merli, M. Fagnoni, A. Poggi, S. Protti, S. Sheth, A. Albini, "Experiments with the titanium dioxide - ruthenium trisbipyridine - nickel cyclam system for the photocatalytic reduction of CO₂." *Green Process. Synth.* 2013, 2, 335-343. <https://doi.org/10.1515/gps-2013-0040>
45. S. Protti, D. Ravelli, M. Fagnoni, A. Albini, "Smooth photogeneration of α ,n-didehydrotoluenes (DHTs)" *Pure Appl. Chem.* 2013, 85, 1479-1486. <https://doi.org/10.1351/PAC-CON-12-10-03>
46. H. Qrareya, C. Raviola, S. Protti,* M. Fagnoni,* A. Albini, "Transition-metal-free arylations via photogenerated triplet 4-alkyl- and 4-trimethylsilyl- phenyl cations", *J. Org. Chem.* 2013, 78, 6016-6024. <https://doi.org/10.1021/jo4007046>
47. D. Ravelli, S. Protti, M. Fagnoni, A. Albini, "Visible Light Photocatalysis. A Green Choice?", *Curr. Org. Chem.* 2013, 17, 2366-2373.
48. C. Raviola, V. Canevari, S. Protti, A. Albini, M. Fagnoni, "Metal-free arylations via photochemical activation of the Ar-OSO₂R bond in aryl nonaflates." *Green Chem.*, 2013, 15, 2704-2708. <https://doi.org/10.1039/C3GC41009A>
49. M. Fagnoni, F. Bonassi, A. Palmieri*, S. Protti*, D. Ravelli, R. Ballini, "Flow synthesis of substituted γ -lactones by consecutive photocatalytic/reductive reactions", *Adv. Synth. Cat.*, 2014, 356, 753-758. <https://doi.org/10.1002/adsc.201300859>
50. S. M. Bonesi, D. Dondi, S. Protti, M. Fagnoni, A. Albini, "(Co)oxidation/cyclization processes upon irradiation of triphenylamine", 2014, *Tetrahedron Lett.* 2014, 55, 2932-2935. <https://doi.org/10.1016/j.tetlet.2014.03.086>
51. D. Merli, F. Ravasio, M. Pesavento, S. Protti, A. Profumo, " ω -thio1 nitrilotriacetic chemically modified gold electrode for iron determination in natural waters with different salinity", *Talanta*, 2014, 130, 90-95. <https://doi.org/10.1016/j.talanta.2014.06.034>
52. D. Zamboni, D. Merli, S. Protti, A. Profumo, "Electrochemistry and analytical determination of Lysergic Acid Diethylamide (LSD) via adsorptive stripping voltammetry", *Talanta*, 2014, 130, 456-461. <https://doi.org/10.1016/j.talanta.2014.07.037>
53. S. Protti,* A. Albini, N. Serpone, "Photocatalytic Generation of Solar Fuels from the Reduction of H₂O and CO₂: A Look at the Patent Literature", *Phys. Chem. Chem. Phys.* 2014, 16, 19790-19827. <https://doi.org/10.1039/C4CP02828G>
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* As corresponding author.

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1. S. Protti and A. Albini "Paradigms in Green Chemistry and Technology-SpringerBriefs in Green Chemistry for Sustainability" 2016, Springer-UK pp. 108. <https://doi.org/10.1007/978-3-319-25895-9>
2. S. Horikoshi, S. Protti, N. Serpone, "Le Microonde, Tra scienze chimiche e scienze gastronomiche, Kemia-fascino e complessità della chimica", 2018, XX, Aracne Ed., pp. 68 ISBN-10: 8825521510

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Handbook

1. "Specialistic Periodical Reports in Photochemistry vol. 45" E. Fasani, S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2018. <https://doi.org/10.1039/9781788010696>
2. Specialistic Periodical Reports in Photochemistry vol. 46" S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2019. <https://doi.org/10.1039/9781788013598>
3. "Photoorganocatalysis in Organic Synthesis", M. Fagnoni, S. Protti, D. Ravelli Eds. World Scientific Publishing, 2019, <https://doi.org/10.1142/q0180>
4. Specialistic Periodical Reports in Photochemistry vol. 47 S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2020. <https://doi.org/10.1039/9781788016520>
5. Specialistic Periodical Reports in Photochemistry vol. 48" C. Raviola, S. Protti Eds., The Royal Society of Chemistry, 2021. <https://doi.org/10.1039/9781839162114>
6. Specialistic Periodical Reports in Photochemistry vol. 49" S. Crespi, S. Protti Eds., The Royal Society of Chemistry, 2022. <https://doi.org/10.1039/9781839165269>
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8. Specialistic Periodical Reports in Photochemistry vol. 50, S. Crespi, S. Protti Eds., The Royal Society of Chemistry, 2023, <https://doi.org/10.1039/9781839167676>
9. Specialistic Periodical Reports in Photochemistry vol. 51, S. Crespi, S. Protti Eds., The Royal Society of Chemistry, 2024, expected publication date: December, 20 2023
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Special issues

1. ACS Sustainable Chemistry and Engineering special virtual issue "Chemical conversion of biomass to fine and platform chemicals", 2019, S. Protti Ed., <https://axial.acs.org/2019/08/19/chemical-conversion-of-biomass-to-fine-and-platform-chemicals/>
2. ACS Sustainable Chemistry and Engineering special virtual issue "Photons at Play: Photocatalysis in Sustainable Chemistry. A Joint Virtual Special Issue by ACS Catalysis and ACS Sustainable Chemistry & Engineering", S. Protti, T. Yoon, H. Han 2021, Eds., https://pubs.acs.org/page/vi/photons-at-play?ref=vi_journalhome#
3. Photochemical and Photobiological Sciences: A special virtual issue dedicated to Angelo Albini on the occasion of his 75th birthday. D. Ravelli, S. Protti, M. Fagnoni Eds. 2022
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4. The European Journal of Organic Chemistry collection: #NextGenOrgChem. 2023 S. Protti Ed. ([https://chemistry-europe.onlinelibrary.wiley.com/doi/toc/10.1002/\(ISSN\)1099-0690.NextGenOrgChem](https://chemistry-europe.onlinelibrary.wiley.com/doi/toc/10.1002/(ISSN)1099-0690.NextGenOrgChem)).
5. Photochemical and Photobiological Sciences: Organic Light-Driven Synthesis, in preparation. N. Hoffmann and S. Protti Eds. Submission deadline: march 2024.
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1. S. Protti, S. Manzini, M. Fagnoni, A. Albini, "The contribution of photochemistry to green chemistry", 2009, in RSC Green Chemistry Book Series: Eco-Friendly Synthesis of Fine Chemicals, R. Ballini Eds., Royal Society of Chemistry, 80-111.

2. S. Protti, D. Dondi, M. Fagnoni, A. Albini, "Photochemistry for mild metal-free arylation reactions", 2009, in *Experiments in green and sustainable chemistry*, H. W. Roesky and D. K. Kennepohl Eds., Wiley-VCH, 260-265.
3. V. Dichiarante, S. Protti,* "Photochemistry in ecosustainable syntheses. Recent advances", 2012, in *Handbook of Organic Photochemistry 3rd edition*, A. G. Griesbeck, M. Oelgemöeller and A. Ghetti Eds., Taylor and Francis Boca Raton, 2012, 212-235. ISBN 9780429100253
4. S. Protti, M. Fagnoni, A. Albini, "Photochemical Synthesis" in *Green Techniques for Organic Synthesis and Medicinal Chemistry*, First edition, W. Zhang, and B. Cue Eds., Wiley-Blackwell, 2012, 363-392.
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6. D. Ravelli, S. Protti*, M. Fagnoni, Photochemistry reloaded. The renaissance of organic photosynthesis" in "Proceedings of the XL edition of the "Attilio Corbella" International Summer School on Organic Synthesis (ISOS-2015) will be held in Gargnano (BS)" 2015, 234-258.
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13. C. Raviola, S. Protti,* A. Albini "Function containing a heteroatom different from oxygen (2016-2017)" in "Specialistic Periodical Reports in Photochemistry vol. 46" S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2019, 46, 194-220.
14. C. Raviola, S. Protti, D. Ravelli "Photocatalytic fluorination reactions" in "Late-Stage Fluorination of Bioactive Molecules and Biologically-Relevant Substrates" A. Postigo Ed. Elsevier, 2019, DOI: 10.1016/B978-0-12-812958-6.00006-9
15. S. Crespi, S. Protti, P. Quadrelli, M. Fagnoni, D. Ravelli, "Photocatalyzed Preparation Of Oxygenated Heterocycles" in "Targets In Heterocyclic Systems" O. A. Attanasi, P. Merino, D. Spinelli Eds. Italian Chemical Society, 17-40.
16. C. Raviola, A. Albini, S. Protti,* "Introduction and review of the year 2019" in "Specialistic Periodical Reports in Photochemistry vol. 47" S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2020.
17. C. Raviola, A. Albini, S. Protti,* "Introduction and review of the year 2019" in "Specialistic Periodical Reports in Photochemistry vol. 48" S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2021, 1-23.

18. C. Raviola, S. Protti, "Function containing a heteroatom different from oxygen (2018-2019)" in "Specialistic Periodical Reports in Photochemistry vol. 48" S. Protti, C. Raviola Eds., The Royal Society of Chemistry, 2021, 244-260.
 19. M. Fagnoni, D. Ravelli, S. Protti, "Generation of Carbon-Centered Radicals by Photochemical Methods" in "Science of Synthesis: Free Radicals", 2021, 339-357. DOI: 10.1055/sos-SD-233-00118
 20. S. Crespi,* S. Protti,* "Introduction and review of the year 2020" in "Specialistic Periodical Reports in Photochemistry vol. 49" S. Protti, A. S. Crespi Eds., The Royal Society of Chemistry, 2022, 1-19.
 21. S. Protti, M. Fagnoni, D. Ravelli, "Photoorganocatalyzed Direct Hydrogen Atom Transfer (HAT): a Tool for Transition Metal-Free C-C Bond Formation" in Handbook of CH-Functionalization (CHF), D. Maiti Ed., Wiley CH. 2022, DOI: 10.1002/9783527834242.chf0183.
 22. V. Benazzi, S. Crespi,* S. Protti,* "Introduction and review of the year 2021" in "Specialistic Periodical Reports in Photochemistry vol. 50" S. Protti, A. Albini Eds., The Royal Society of Chemistry, 2023, 1-19. <https://doi.org/10.1039/9781839167676-00001>
 23. V. Benazzi, S. Crespi,* S. Protti*, "Function containing a heteroatom different from oxygen (2020-2021)" in "Specialistic Periodical Reports in Photochemistry vol. 50" S. Protti, S. Crespi Eds. The Royal Society of Chemistry, 2023, 50, 242 - 259. <https://doi.org/10.1039/9781839167676-00242>
 24. A. Porta, S. Protti* "Photochemical Access To Four Membered Heterocycles" in "Targets In Heterocyclic Systems" O. A. Attanasi, G. Bartolo, D. Spinelli, Eds. Italian Chemical Society, 2023, 142-153. DOI: <http://dx.medra.org/10.17374/targets.2023.26>.
 25. S. Protti,* N. Serpone* "Multidisciplinary approaches to solar-driven water splitting and carbon dioxide conversion" in Recent Developments in Functional Materials for Artificial Photosynthesis, S. Ghosh Ed. The Royal Society of Chemistry, 2023, 1-24 (<https://doi.org/10.1039/9781839167768-00001>).
 26. S. Protti, D. Ravelli, M. Fagnoni, Introduction to Photochemistry for the Synthetic Chemist, in "Enabling Tools and Techniques for Organic Synthesis: A Practical Guide to Experimentation, Automation, and Computation", S. G. Newman Ed. J. Wiley and sons, 2023, pp. 37-72. ISBN: 978-1-119-85563-7
 27. J. D. Steen, J. J. van Der Wal, V. Benazzi, S. Crespi,* S. Protti,* Introduction of the year 2022, "Specialistic Periodical Reports in Photochemistry vol. 51" S. Protti, S. Crespi Eds. The Royal Society of Chemistry, expected publication date: December, 20 2023 <https://books.rsc.org/books/edited-volume/2161/PhotochemistryVolume-51>
- * as corresponding author.

PROGETTI FINANZIATI

- 2023-** PRIN2022-PNRR. P2022HSF3R Xylonite:the new season of Xylochemistry, In collaborazione con le Università di Parma, Genova and Camerino (PI of the UNIPV unit, 224.937 €, 51.500 €/Unit)
- 2023-** Programma NODES - (ECS 00000036-PNRR) - Missione 4, comp. 2, - Bando PoC Accademici - Spoke-2: WAKE Up-Waste cooking oils: biopolymers Upgrading, in collaborazione con I gruppi di ricerca del prof. Daniele Dondi (Dipartimento di Chimica, UniPV, PI) e prof. Teodora Bavaro (Dipartimento di Chimica, UNIPV). (73.359,01, 24450 €/unit).
- 2022-** Fondazione Cariplo, 2021-0751 Photo- and Mechano- Chemistry for the Upgrading of Agro- and Sea-food Waste to advanced polymers and nanocarbon materials ", in collaborazione con le Università di Venezia e Sydney (PI, 300.000 €, 100.000 €/unit).

2021- “Photocatalysis as a tool for synthetic organic chemistry (PhotoReAct)” (Innovative Training Networks (ITN) Call: H2020-MSCA-ITN-2020). (Co-PI dell’unità UniPV) (https://www.photoreact.eu/9/principal_investigators.html), 261.500 €/unit)

2016-2018 Regione Lombardia/Fondazione Cariplo, Italy, project 2015-0756 “Visible Light Generation of Reactive Intermediates from Azosulfones”. (PI, 149000 €)

2010-2013: FIRB 2008 - New generation methodologies in the formation of new carbon-carbon and carbon-heteroatom bonds under eco-friendly conditions”, in collaborazione con le Università di Camerino e Perugia (PI of the UniPV unit, 611.000 €, 234000 €/research unit).

DATI BIBLIOMETRICI

Indici bibliometrici:

(12/11/2023, Scopus): 187 documenti (ca. 14 prodotti/anno a partire dal 2018),

H-index = 36,

5142 citazioni

I-10 index: 111 (a partire dal 2018: 82, Google Scholar)

Total IF (2022): 916.9, Average IF (2022): 5.95

Pubblicazioni come primo autore: 31

Pubblicazioni come corresponding author: 48

COLLABORAZIONI ATTIVE CON GRUPPI DI RICERCA NAZIONALI ED INTERNAZIONALI

Prof. Alessandro Palmieri, Università di Camerino (Sviluppo di processi fotochimici e fotocatalitici in condizioni di flusso continuo)

Prof. Giovanni Maestri, Università di Parma (Caratterizzazione fotofisica di fotocatalizzatori con applicazioni in sintesi organica)

Prof. Alvise Perosa, Prof. Maurizio Selva, Università Ca’ Foscari di Venezia (applicazioni di C-Dots in fotocatalisi per sintesi organica)

Prof. Andrea Basso, Università di Genova (messa a punto di processi di solventilazione fotochimica)

Prof. Marco Bandini, Università di Bologna (sviluppo di strategie sintetiche attraverso l’impiego sinergico di processi fotochimici e processi catalizzati da oro).

Prof. Till Opatz, University of Mainz (messa a punto di protocolli sintetici in condizioni solar/flow)

Prof. Geraldine Masson, Prof. Luc Neuville, CNRS-Paris Saclay. Messa a punto di processi per la difunzionalizzazione di olefine via arilazo solfoni.

Prof. Maria Teresa Giustinano, Università di Napoli (impiego di arilazo solfoni in reazioni di atom transfer mediate da luce visibile)

Prof. Di Qiu, Prof. Xia Zhao, Tianjin Normal University (sviluppo di strategie per la formazione di legami arile-eteroatomo)

Prof. Daniele Merli, Università di Pavia (sintesi di composti di interesse forense e messa a punto di metodi analitici per la loro determinazione in matrici biologiche. Studio della fotoreattività di cannabinoidi sintetici).

Prof. Sergio Mauricio Bonesi, University of Buenos Aires (caratterizzazione dei meccanismi di reazione coinvolti in processi di fotoossidazione).

Prof. Alberto Mezzetti, Sorbonne Université (studio della fotofisica e della fotochimica di flavonoidi naturali e sintetici).

Prof. Jean Pinson, Université Paris Cité (messa a punto di processi fotochimici per la funzionalizzazione di superfici metalliche e polimeriche).

ATTIVITA' COME REFEREE

SP è attivo come referee (ca. 15 paper esaminati/anno) per giornali peer-reviewed tra cui: *Angewandte Chemie International Edition*, *Chemical Communications*, *Photochemical and Photobiological Sciences*, *European Journal of Organic Chemistry*, *Green Chemistry*, *Physical Chemistry Chemical Physics*, *Journal of Advanced Oxidation Technologies (JAOT)*, *ACS Catalysis*, *ACS Applied Polymer Materials*, *Organic Letters*, *The Journal of Organic Chemistry*, *New Journal of Chemistry*, *Talanta Open*, *Organic Chemistry Frontiers*, *Photochemistry and Photobiology*, *Synthesis*, *Synlett*, *Nature communication*, *Tetrahedron Letters*, *RSC advances*, *Advanced Synthesis and Catalysis*.

SP è stato inoltre referee per il Research Grants Council (RGC) di Hong Kong (2015).

MEMBRO DI COMMISSIONI ESAMINATRICI

2020 RTDB examining committee, University of Parma, December 2020

2021 RTDA examining committee, University of Venezia, March 2021

2022 PhD examining committee, final examination University of Camerino (candidates: Jing Tao, Fenghe Duan, Chuanpan Guo) July 2022

2022 PhD examining committee, final examination University of Parma (candidates: Andrea Serafino, Alexsandr Voronov), May 2022

2022 PhD examining committee, final examination, University of Malta (candidate: Riccardo De Nittis), June 2022

2023 PhD examining committee, University of Milano Bicocca May 2023

2023 RTDA examining committee, University of Parma, October/November 2023

2023 PhD examining committee, University of Paris-Saclay, Scheduled 2024

ORGANIZZAZIONE, DIREZIONE E COORDINAMENTO DI CENTRI O GRUPPI DI RICERCA NAZIONALI E INTERNAZIONALI O PARTECIPAZIONE AGLI STESSI

2016-	Co-Leader del Laboratorio PhotoGreen Lab (Dipartimento di Chimica, Università di Pavia)
2016	Visiting Scientist presso il laboratorio del Brooklyn College, United States. (Prof. A. Greer Laboratory, 1 mese)
2013-2015	Ricercatore Post-Doc presso il Dipartimento di Chimica, nell'ambito del progetto finanziato da Fondazione Cariplo (grant 2011-1839)

2014	Visiting Scientist presso il Laboratoire de Spectrochimie Infrarouge et Raman (LASIR), University of Sciences and Technologies of Lille, France (LASIR laboratory, 1 Mese)
2010 - 2013	Ricercatore a Tempo Determinato di Tipo A nell'ambito del progetto FIRB 2008 - New generation methodologies in the formation of new carbon-carbon and carbon-heteroatom bonds under eco-friendly conditions", Università di Pavia.
2009	Ingegnere di ricerca presso iBitTec-S laboratory (Institute of Biology and Technology-Saclay, CNRS, CEA Saclay, France) (5 mesi).
2007 - 2009	Ricercatore Post-doc presso il dipartimento di Chimica, Università di Pavia.
2007	Ricercatore Post-doc presso il LASIR laboratory , University of Sciences and Technologies of Lille, France (6 mesi). La borsa è stata finanziata da Egide (fellowship French Embassy in Rome and Italian Ministry of Foreign Affairs) e dalla Fondazione A. Della Riccia, Firenze.
Ruolo nei progetti finanziati	
2023- PRIN2022-PNRR. P2022HSF3R Xylonite:the new season of Xylochemistry, In collaborazione con le Università di Parma, Genova and Camerino. Ruolo: PI Unità di Pavia	
2023- Programma NODES - (ECS 00000036-PNRR) - Missione 4, comp. 2, - Bando PoC Accademici - Spoke-2: WAKE Up-Waste cooking oils: biopolymErs Upgrading. Ruolo: Membro del progetto di ricerca che coinvolge i gruppi del prof. D. Dondi (PI) e prof. T. Bavaro.	
2022- Fondazione Cariplo, 2021-0751 Photo- and Mechano- Chemistry for the Upgrading of Agro- and Sea-food Waste to advanced polymers and nanocarbon materials ", in collaboration with the universities of Venezia and Sydney. Ruolo: PI del progetto.	
2016-2018 Regione Lombardia/Fondazione Cariplo, Italy, project 2015-0756 "Visible Light Generation of Reactive Intermediates from Azosulfones". Ruolo: PI del progetto.	
2010-2013: FIRB 2008 - New generation methodologies in the formation of new carbon-carbon and carbon-heteroatom bonds under eco-friendly conditions", in collaboration with the universities of Camerino and Perugia. Ruolo: PI Unità di Pavia.	

ATTIVITÀ QUALI LA DIREZIONE O LA PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE SCIENTIFICHE
(per ciascuna voce inserire anno, ruolo, rivista scientifica, ecc.)

2023-	Photochemical and Photobiological Sciences (Springer Nature) Ruolo: Associate editor.
2021-	the European Journal of Organic Chemistry (Wiley), Ruolo: Member of the International Advisory Board
2018-	ACS Sustainable Chemistry and Engineering (American Chemical Society) Ruolo: Member of the Early Career Board (http://pubs.acs.org/page/ascecg/editors.html).
2017-	Specialist Periodical Reports in Photochemistry (The Royal Society of Chemistry), ruolo: editor.

ORGANIZZAZIONE DI CONVEGNI SCIENTIFICI

2023	Membro del comitato organizzatore del congresso Italian Photochemistry Meeting 2023, Sestri Levante, Dicembre 14-16, 2023. http://www-2.unipv.it/photogreenlab/IPM2023/
2023	Membro del comitato scientifico della scuola tematica "Electronic and vibrational spectroscopies applied to reaction mechanisms- MECAREACT" Paris, June 18-23, 2023.

<http://www.lrs.upmc.fr/fr/formations/workshop-ecoles-thematiques/mecareact.html>

2023 Membro del comitato organizzatore della scuola International Winter School on Origins of Life WISOL 23" Pavia, January 18-19, 2023. <http://www-7.unipv.it/radchemlab/international-winter-school-on-origins-of-life-wisol-23/>

2022 Membro del comitato organizzatore del congresso '2nd Virtual Symposium for Young Organic Chemists- VISYOCHEM, Società Chimica Italiana
<https://scivisyochem2022.weebly.com/committee.html>

2022 Membro del comitato organizzatore del workshop "IX Workshop Green Chemistry-Sustainable Chemistry" Società Chimica Italiana, Pavia, Italia
<http://www-2.unipv.it/photogreenlab/GC2022/>

2020 Membro del comitato organizzatore del congresso '1st Virtual Symposium for Young Organic Chemists- VISYOCHEM, Società Chimica Italiana.

2018 Membro del comitato organizzatore del workshop "Organic Chemistry Day in Pavia", Italy.

2017 Membro del comitato organizzatore del workshop "Organic Chemistry Day in Pavia", Italy.

2012 Membro del comitato organizzatore del congresso "XXXIII Meeting of the Organic Chemistry Division, (Società Chimica Italiana), Pavia, Italia.

PREMI E RICONOSCIMENTI NAZIONALI E INTERNAZIONALI PER ATTIVITÀ DI RICERCA

(inserire premio, data, ente organizzatore, ecc.)

1. Premio "Alfredo Di Braccio", assegnato dall'Accademia Nazionale dei Lincei. Il premio è stato assegnato A Roma, il 26 giugno 2014, nel corso dell'Adunanza Solenne di Chiusura dell'anno accademico 2013-2014. Maggio 2014.

2. Vincitore della medaglia Ciamician, assegnata dalla Divisione di Chimica Organica della Società Chimica Italiana a "uno studioso di età non superiore ai 35 anni, che si sia distinto per ricerche di notevole originalità nel campo della Chimica Organica" Maggio 2013.

3. Settembre 2007: Premio CINMPIS (Consorzio Interuniversitario Nazionale "Metodologie e Processi Innovativi di Sintesi") per la "migliore tesi di dottorato nella Sintesi Organica", anno 2007.

PARTECIPAZIONE IN QUALITÀ DI RELATORE A CONGRESSI E CONVEGNI DI INTERESSE INTERNAZIONALE

La ricerca prodotta da **Stefano Protti** è stata presentata in congressi nazionali ed internazionali. In seguito sono elencate le partecipazioni a conferenze in qualità di **Invited Speaker**.

1. XXXIV Meeting of the Organic Chemistry Division, (Italian Chemical Society), Sassari September 2013, "Phenyl cations: long live the short-lived intermediates!"

2. Hiroshima International Symposium for Future Science (Hi-ISFs), Hiroshima, Japan, March 2014, "Photochemically generated phenyl cations as tunable and versatile intermediates."

3 6th EuCheMS Organic Division Young Investigators Workshop, Larnaca, Cyprus, August 2014, "Short lived aryl cations. Photochemical generation and application in metal-free ArSN1 reactions."

4 The Second China-Italy Bilateral Symposium on Organic Chemistry 19-24 April, 2015, Padova, Italy. "From aromatics to π,η -didehydrotoluenes. A one-photon journey."

5. XL International Summer School on Organic Synthesis "A. Corbella", Gargnano (BS), 14-19 May 2015. S. Protti, "Photochemistry reloaded. The renaissance of photochemical synthesis." (Key-note).
6. "Chemistry meets Industry and Society". "Salerno (SA), 28-30 August 2019. "Photoinduced Sustainable Arylations"
7. "Summer School on Organic Synthesis (ASSOS, Athens Summer School on Organic Synthesis), 25-27 August 2021." Becoming visible. Light-driven arylation protocols"

ATTIVITÀ GESTIONALI, ORGANIZZATIVE E DI SERVIZIO

INCARICHI DI GESTIONE E AD IMPEGNI ASSUNTI IN ORGANI COLLEGIALI E COMMISSIONI, PRESSO RILEVANTI ENTI PUBBLICI E PRIVATI E ORGANIZZAZIONI SCIENTIFICHE E CULTURALI, OVVERO PRESSO L'ATENEO O ALTRI ATENEI

2023- Membro del gruppo di Assicurazione di Qualità del Dottorato in Scienze Chimiche e Farmaceutiche e Innovazione Industriale. Università di Pavia

2023 Membro del Gruppo di lavoro per la preparazione del Piano Strategico di Dipartimento per il dipartimento di Chimica, Università di Pavia

2022- Delegato per la Laurea Magistrale + (LM+) in Agri-food Sustainability. <http://lplus.unipv.it/agri-food-sustainability/> (Università di Pavia)

2022 Membro del Gruppo di lavoro per la preparazione delle linee guida del rapporto di riesame ciclico per l'Università di Pavia

2021- Responsabile per la preparazione della scheda di monitoraggio annuale di terza missione/public engagement per il dipartimento di Chimica, Università di Pavia.

2020 Membro del Gruppo di lavoro per la preparazione delle linee guida della Scheda di Monitoraggio Annuale di di terza missione/public engagement

2018- Departmental delegate for quality assurance (<http://www-aq.unipv.it/homepage/presidio-della-qualita-di-ateneo/composizione-pqa/>).

2017-2020. Collaborazione nell'ambito del Piano Lauree Scientifiche (PLS) con le Prof. D. Capsoni e M. Sturini (Referente Locale).

Data

12/11/2023

Luogo

Pavia