Azione IV.6 "Contratti di ricerca su tematiche green" CUP B39J21025850001

ALLEGATO N. 2 AL VERBALE 2

(Valutazione preliminare di tutti i candidati con motivato giudizio analitico sui titoli, sul curriculum e sulla produzione scientifica)

Dott.ssa CARBONE Dora Allegra

Valutazione titoli e curriculum vitae

CRITERI	DESCRIZIONE E VALUTAZIONE
a. dottorato di ricerca o equipollenti, ovvero per i settori interessati, il diploma di specializzazione medica o equivalente, conseguito in Italia e all'estero	Dottorato in Biologia: Microalgae from aeroterrestrial environments: Scenedesmus vacuolatus as a potential resource for mass cultivation VALUTAZIONE: 5 punti
b. eventuale attività didattica a livello universitario in Italia o all'estero	Nessuna riportata VALUTAZIONE: 0 punti
c. documentata attività di formazione o di ricerca presso qualificati istituti italiani o stranieri	"2-2021/8-2021 Fellowship Project:«Analysis and study of models, simulations, methodologies and measurement protocols for the analysis of physical processes and their energy and environmental impact Università degli studi della Campania Luigi Vanvitelli 7-2019/7-2020 PostDoc Project:«Development of a systemfor the cultivation ofmicroalgae consortia andmicroalgae bacteria consortia Stazione zoologicaAnthon Dohrn. 5-2018/2-2019 Guest researcher. Fellowship: Cultivation on Twin-layer system. Botanisches Institut, Universität zu Köln. 5-2016/10-2016 Guest student project: growth and biomass productivity of Scenedesmus vacuolatus on twin layer system. Botanisches Institut,Universität zu Köln Totale 34 mesi VALUTAZIONE: 3,4 punti
d. organizzazione, direzione e coordinamento di gruppi di ricerca, nazionali e internazionali o partecipazione agli stessi;	La candidata riveste spesso la funzione di corresponding author, implicando l'organizzazione e il coordinamento dei lavori svolti VALUTAZIONE: 3 punti
e. titolarità di brevetti relativamente ai settori concorsuali nei quali è prevista	Nessuna riportata VALUTAZIONE: 0 punti
f. relatore a congressi e convegni nazionali e internazionali	Speaker a due congressi nazionali VALUTAZIONE: 1 punto
g. premi e riconoscimenti nazionali e internazionali per attività di ricerca	Nessuno riportato VALUTAZIONE: 0 punti
TOTALE PUNTI	12,4

Valutazione delle pubblicazioni scientifiche:

CRITERI	DESCRIZIONE PUBBLICAZIONE	VALUTAZIONE	PUNTEGGIO

Se

Azione IV.6 "Contratti di ricerca su tematiche green" CUP B39J21025850001

a. originalità, innovatività, rigore metodologico e rilevanza di <u>ciascuna pubblicazione</u> <u>TOTALE PUNTI: 3</u>	1 Microalgal Co-Cultivation Prospecting to Modulate Vitamin and Bioactive Compounds Production. Luigi Pistelli, Angelo Del Mondo, Arianna Smerilli , Federico Corato, Concetta Piscitelli, Paola Pellone, Dora Allegra Carbone , Clementina Sansone * and Christophe Brunet. Antioxidants 2021, 10, 1360. https://doi.org/10.3390/antiox10091360	buona	0,3
	2 Evaluation of Microalgae Antiviral Activity and Their Bioactive Compounds.Dora Allegra Carbone 1,*,†, Paola Pellone 2,†, Carmine Lubritto 1,3 and Claudia Ciniglia. Antibiotics 2021, 10, 746. https://doi.org/10.3390/antibiotics10060746	buona	0,3
	3 Biomass and phycobiliprotein production of Galdieria sulphuraria, immobilized on a twin-layer porous substrate photobioreactor. Dora Allegra Carbone 1, Giuseppe Olivieri 2 3, Antonino Pollio 4, Michael Melkonian. Appl Microbiol Biotechnol . 2020 Apr;104(7):3109-3119. doi: 10.1007/s00253-020-10383-8.	buona	0,35
	4 Biofilm architecture on different substrates of an Oculatella subterranea (Cyanobacteria) strain isolated from Pompeii archaeological site (Italy). Angelo Del Mondo1 & Gabriele Pinto1 & Dora Allegra Carbone 1 & Antonino Pollio1 & Antonino De Natale1. Environmental Science and Pollution Research (2018) 25:26079–26089 https://doi.org/10.1007/s11356-018-2643-5	buona	0,3
	5 LIGHT INTENSITIES MAXIMIZING PHOTOSYNTHESIS AND KINETICS OF PHOTOCHEMICAL STEPS IN Graesiella emersonii UNDER DIFFERENT CULTIVATION STRATEGIES. Dora Allegra Carbone1, Immacolata Gargano2 , Giuseppe Olivieri2 , Antonio Marzocchella2 , Roberto Andreozzi2 , Raffaele Marotta2 , Danilo Spasiano2 , Gabriele Pinto1 , Antonino Pollio1. Environmental Engineering and Management Journal July 2019, Vol. 18, No. 7, 1527-1534 http://www.eemj.icpm.tuiasi.ro/; http://www.eemj.eu	sufficiente	0,1

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Azione IV.6 "Contratti di ricerca su tematiche green" CUP B39J21025850001

	6 Evaluating Microalgae Attachment to Surfaces: a first Approach towards a Laboratory Integrated Assessment. Dora Allegra Carbonea , Immacolata Garganob , Gabriele Pintoa , Antonino De Natalea , Antonino Pollioa CHEMICAL ENGINEERING TRANSACTIONS VOL. 57, 2017	sufficiente	0,2
	7 Comparison of Galdieria growth and photosynthetic activity in diferent culture systems. Dora Allegra Carbone1*, Giuseppe Olivieri2,3, Antonino Pollio4 and Michael Melkonian5. AMB Expr (2020) 10:170 https://doi.org/10.1186/s13568-020-01110-7	buona	0,3
	8 Scenedesmus vacuolatus cultures for possible combined laccase-like phenoloxidase activity and biodiesel production. Dora Allegra Carbone 1 & Immacolata Gargano2 & Pasquale Chiaiese 3 & Antonino Pollio1 & Raffaele Marotta2 & Giuseppe Olivieri 2 & Gabriele Pinto1. Ann Microbiol (2018) 68:9–15 https://doi.org/10.1007/s13213-017-1309-8	buona	0,35
	9 Prevalent pH Controls the Capacity of Galdieria maxima to Use Ammonia and Nitrate as a Nitrogen Source. Manuela Iovinella 1 , Dora Allegra Carbone 2 , Diana Cioppa 2 , Seth J. Davis 1,3 , Michele Innangi 4 , Sabrina Esposito 4 and Claudia Ciniglia 4,*. Plants 2020, 9, 232; doi:10.3390/plants9020232	buona	0,4
	10 Growth and biomass productivity of Scenedesmus vacuolatus on a twin layer system and a comparison with other types of cultivations. Dora Allegra Carbone 1 & Giuseppe Olivieri2 & Antonino Pollio1 & Gabriele, Pinto1 & Michael Melkonian3. Appl Microbiol Biotechnol (2017) 101:8321–8329 DOI 10.1007/s00253-017-8515-y	buona	0,4
	11 POSTER n Algal BBB 2021 Waikoloa Beach Hawaii USA (online), D. Carbone, Olivieri G, Pollio A, Melkonian M Comparison of Galdieria growth and photosynthetic activity in different culture systems	insufficiente	0
	12 POSTER Conference Report: XVI International Congress on Molecular Plant-Microbe Interactions Rhodes,	insufficiente	0

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	Greece. T.V. Valkov Rogato, L.M. Alves, S. Leran, D.A.Carbone, L. Duplice , B. Lacombe, M. Chiurazzi. Functional characterization of members of the L. japonicus NPF and NRT2 families.What's their role on nodule formation and functioning? (2014). Conference Report: XIII FISV Congress, Pisa, Italy. T.V. Valkov, A. Rogato, L.M. Alves, S. Leran , D.A. Carbone, L. Duplice, B. Lacombe, M. Chiurazzi. Systematic characterization of members of the L. japonicus NPF family up-regulated in symbiotic nitrogen fixation nodules. What's their role on nodule functioning? (2014).		
b. congruenza di <u>ciascuna pubblicazione</u> con il settore concorsuale per il quale è bandita la procedura e con l'eventuale settore scientifico disciplinare indicato nel bando; TOTALE PUNTI: 14,5	1 Microalgal Co-Cultivation Prospecting to Modulate Vitamin and Bioactive Compounds Production. Luigi Pistelli, Angelo Del Mondo, Arianna Smerilli , Federico Corato, Concetta Piscitelli, Paola Pellone, Dora Allegra Carbone , Clementina Sansone * and Christophe Brunet. Antioxidants 2021, 10, 1360. https://doi.org/10.3390/antiox10091360	ottima	1,5
	2 Evaluation of Microalgae Antiviral Activity and Their Bioactive Compounds.Dora Allegra Carbone 1,*,†, Paola Pellone 2,†, Carmine Lubritto 1,3 and Claudia Ciniglia. Antibiotics 2021, 10, 746. https://doi.org/10.3390/antibiotics10060746	ottima	1,5
	3 Biomass and phycobiliprotein production of Galdieria sulphuraria, immobilized on a twin-layer porous substrate photobioreactor. Dora Allegra Carbone 1, Giuseppe Olivieri 2 3, Antonino Pollio 4, Michael Melkonian. Appl Microbiol Biotechnol . 2020 Apr;104(7):3109-3119. doi: 10.1007/s00253-020-10383-8.	ottima	1,5
	4 Biofilm architecture on different substrates of an Oculatella subterranea (Cyanobacteria) strain isolated from Pompeii archaeological site (Italy). Angelo Del Mondo1 & Gabriele Pinto1 & Dora Allegra Carbone 1 & Antonino Pollio1 & Antonino De Natale1. Environmental Science and Pollution Research (2018) 25:26079–26089 https://doi.org/10.1007/s11356-018-2643-5	buona	0,8

Azione IV.6 "Contratti di ricerca su tematiche green" CUP B39J21025850001

	5 LIGHT INTENSITIES MAXIMIZING PHOTOSYNTHESIS AND KINETICS OF PHOTOCHEMICAL STEPS IN Graesiella emersonii UNDER DIFFERENT CULTIVATION STRATEGIES. Dora Allegra Carbone1, Immacolata Gargano2 , Giuseppe Olivieri2 , Antonio Marzocchella2 , Roberto Andreozzi2 , Raffaele Marotta2 , Danilo Spasiano2 , Gabriele Pinto1 , Antonino Pollio1. Environmental Engineering and Management Journal July 2019, Vol. 18, No. 7, 1527-1534 http://www.eemj.icpm.tuiasi.ro/; http://www.eemj.eu	ottima	1,5
	6 Evaluating Microalgae Attachment to Surfaces: a first Approach towards a Laboratory Integrated Assessment. Dora Allegra Carbonea , Immacolata Garganob , Gabriele Pintoa , Antonino De Natalea , Antonino Pollioa CHEMICAL ENGINEERING TRANSACTIONS VOL. 57, 2017	ottima	1,5
	7 Comparison of Galdieria growth and photosynthetic activity in diferent culture systems. Dora Allegra Carbone1*, Giuseppe Olivieri2,3, Antonino Pollio4 and Michael Melkonian5. AMB Expr (2020) 10:170 https://doi.org/10.1186/s13568-020-01110-7	ottima	1,5
	8 Scenedesmus vacuolatus cultures for possible combined laccase-like phenoloxidase activity and biodiesel production. Dora Allegra Carbone 1 & Immacolata Gargano2 & Pasquale Chiaiese 3 & Antonino Pollio1 & Raffaele Marotta2 & Giuseppe Olivieri 2 & Gabriele Pinto1. Ann Microbiol (2018) 68:9–15 https://doi.org/10.1007/s13213-017-1309-8	buona	0,8
	9 Prevalent pH Controls the Capacity of Galdieria maxima to Use Ammonia and Nitrate as a Nitrogen Source. Manuela Iovinella 1 , Dora Allegra Carbone 2 , Diana Cioppa 2 , Seth J. Davis 1,3 , Michele Innangi 4 , Sabrina Esposito 4 and Claudia Ciniglia 4,*. Plants 2020, 9, 232; doi:10.3390/plants9020232	ottima	1,5
	10 Growth and biomass productivity of Scenedesmus vacuolatus on a twin layer system and a comparison with other types of cultivations. Dora Allegra	ottima	1,5

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	Carbone 1 & Giuseppe Olivieri2 & Antonino Pollio1 & Gabriele, Pinto1 & Michael Melkonian3. Appl Microbiol Biotechnol (2017) 101:8321–8329 DOI 10.1007/s00253-017-8515-y		
	11 POSTER n Algal BBB 2021 Waikoloa Beach Hawaii USA (online), D. Carbone, Olivieri G, Pollio A, Melkonian M Comparison of Galdieria growth and photosynthetic activity in different culture systems	buona	0,8
	12 POSTER Conference Report: XVI International Congress on Molecular Plant-Microbe Interactions Rhodes, Greece. T.V. Valkov Rogato, L.M. Alves, S. Leran, D.A.Carbone, L. Duplice , B. Lacombe, M. Chiurazzi. Functional characterization of members of the L. japonicus NPF and NRT2 families.What's their role on nodule formation and functioning? (2014). Conference Report: XIII FISV Congress, Pisa, Italy. T.V. Valkov, A. Rogato, L.M. Alves, S. Leran , D.A. Carbone, L. Duplice, B. Lacombe, M. Chiurazzi. Systematic characterization of members of the L. japonicus NPF family up-regulated in symbiotic nitrogen fixation nodules. What's their role on nodule functioning? (2014).	limitata	0,1
c. rilevanza scientifica della collocazione editoriale di <u>ciascuna pubblicazione</u> e sua diffusione all'interno della comunità scientifica; TOTALE PUNTI: 3,45	1 Microalgal Co-Cultivation Prospecting to Modulate Vitamin and Bioactive Compounds Production. Luigi Pistelli, Angelo Del Mondo, Arianna Smerilli , Federico Corato, Concetta Piscitelli, Paola Pellone, Dora Allegra Carbone , Clementina Sansone * and Christophe Brunet. Antioxidants 2021, 10, 1360. https://doi.org/10.3390/antiox10091360	buona (IF 6,3, 0 citazioni))	0.6
	2 Evaluation of Microalgae Antiviral Activity and Their Bioactive Compounds.Dora Allegra Carbone 1,*,†, Paola Pellone 2,†, Carmine Lubritto 1,3 and Claudia Ciniglia. Antibiotics 2021, 10, 746. https://doi.org/10.3390/antibiotics10060746	buona (IF 4,6, 1 citazione)	0.5
	3 Biomass and phycobiliprotein production of Galdieria sulphuraria, immobilized on a twin-layer porous substrate photobioreactor. Dora Allegra Carbone 1, Giuseppe Olivieri 2 3, Antonino Pollio 4, Michael Melkonian.	buona (IF 4,8, 5 citazioni)	0,5

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	Appl Microbiol Biotechnol . 2020 Apr;104(7):3109-3119. doi: 10.1007/s00253-020-10383-8.		
	4 Biofilm architecture on different substrates of an Oculatella subterranea (Cyanobacteria) strain isolated from Pompeii archaeological site (Italy). Angelo Del Mondo1 & Gabriele Pinto1 & Dora Allegra Carbone 1 & Antonino Pollio1 & Antonino De Natale1. Environmental Science and Pollution Research (2018) 25:26079–26089 https://doi.org/10.1007/s11356-018-2643-5	discreta (IF 2,9, 7 citazioni)	0,3
	5 LIGHT INTENSITIES MAXIMIZING PHOTOSYNTHESIS AND KINETICS OF PHOTOCHEMICAL STEPS IN Graesiella emersonii UNDER DIFFERENT CULTIVATION STRATEGIES. Dora Allegra Carbone1, Immacolata Gargano2 , Giuseppe Olivieri2 , Antonio Marzocchella2 , Roberto Andreozzi2 , Raffaele Marotta2 , Danilo Spasiano2 , Gabriele Pinto1 , Antonino Pollio1. Environmental Engineering and Management Journal July 2019, Vol. 18, No. 7, 1527-1534 http://www.eemj.icpm.tuiasi.ro/; http://www.eemj.eu	sufficiente (IF 1,2, 2 citazioni)	0,2
	6 Evaluating Microalgae Attachment to Surfaces: a first Approach towards a Laboratory Integrated Assessment. Dora Allegra Carbonea , Immacolata Garganob , Gabriele Pintoa , Antonino De Natalea , Antonino Pollioa CHEMICAL ENGINEERING TRANSACTIONS VOL. 57, 2017	sufficiente (IF 0,7, 11 citazioni)	0,1
	7 Comparison of Galdieria growth and photosynthetic activity in diferent culture systems. Dora Allegra Carbone1*, Giuseppe Olivieri2,3, Antonino Pollio4 and Michael Melkonian5. AMB Expr (2020) 10:170 https://doi.org/10.1186/s13568-020-01110-7	discreta (IF 3,3, 3 citazioni)	0,3
	8 Scenedesmus vacuolatus cultures for possible combined laccase-like phenoloxidase activity and biodiesel production. Dora Allegra Carbone 1 & Immacolata Gargano2 & Pasquale Chiaiese 3 & Antonino Pollio1 & Raffaele Marotta2 & Giuseppe Olivieri 2 & Gabriele Pinto1. Ann Microbiol (2018)	discreta (IF 1,4, 6 citazioni)	0,3

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	68:9–15 https://doi.org/10.1007/s13213-017-1309-8		
	9 Prevalent pH Controls the Capacity of Galdieria maxima to Use Ammonia and Nitrate as a Nitrogen Source. Manuela Iovinella 1 , Dora Allegra Carbone 2 , Diana Cioppa 2 , Seth J. Davis 1,3 , Michele Innangi 4 , Sabrina Esposito 4 and Claudia Ciniglia 4,*. Plants 2020, 9, 232; doi:10.3390/plants9020232	discreta (IF 3,9, 6 citazioni)	0,35
	10 Growth and biomass productivity of Scenedesmus vacuolatus on a twin layer system and a comparison with other types of cultivations. Dora Allegra Carbone 1 & Giuseppe Olivieri2 & Antonino Pollio1 & Gabriele, Pinto1 & Michael Melkonian3. Appl Microbiol Biotechnol (2017) 101:8321–8329 DOI 10.1007/s00253-017-8515-y	discreta (IF 3,3, 10 citazioni)	0,3
	11 POSTER n Algal BBB 2021 Waikoloa Beach Hawaii USA (online), D. Carbone, Olivieri G, Pollio A, Melkonian M Comparison of Galdieria growth and photosynthetic activity in different culture systems	insufficiente (IF 0, 0 citazioni)	0
	12 POSTER Conference Report: XVI International Congress on Molecular Plant-Microbe Interactions Rhodes, Greece. T.V. Valkov Rogato, L.M. Alves, S. Leran, D.A.Carbone, L. Duplice , B. Lacombe, M. Chiurazzi. Functional characterization of members of the L. japonicus NPF and NRT2 families.What's their role on nodule formation and functioning? (2014). Conference Report: XIII FISV Congress, Pisa, Italy. T.V. Valkov, A. Rogato, L.M. Alves, S. Leran , D.A. Carbone, L. Duplice, B. Lacombe, M. Chiurazzi. Systematic characterization of members of the L. japonicus NPF family up-regulated in symbiotic nitrogen fixation nodules. What's their role on nodule functioning? (2014).	insufficiente (IF 0, 0 citazioni)	0
d. determinazione analitica, anche sulla base di criteri riconosciuti nella comunità scientifica internazionale	1 Microalgal Co-Cultivation Prospecting to Modulate Vitamin and Bioactive Compounds Production. Luigi Pistelli, Angelo Del Mondo, Arianna Smerilli , Federico Corato, Concetta Piscitelli, Paola Pellone, Dora Allegra Carbone , Clementina Sansone * and Christophe Brunet. Antioxidants 2021, 10, 1360. https://doi.org/10.3390/antiox10091360	No primo nome no corrispondin g	0

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di riferimento, dell'apporto individuale del candidato nel caso di partecipazione e del medesimo a lavori in collaborazione; TOTALE PUNTI: 13,6	2 Evaluation of Microalgae Antiviral Activity and Their Bioactive Compounds.Dora Allegra Carbone 1,*,†, Paola Pellone 2,†, Carmine Lubritto 1,3 and Claudia Ciniglia. Antibiotics 2021, 10, 746. https://doi.org/10.3390/antibiotics10060746	primo nome e corresponding author	2
	3 Biomass and phycobiliprotein production of Galdieria sulphuraria, immobilized on a twin-layer porous substrate photobioreactor. Dora Allegra Carbone 1, Giuseppe Olivieri 2 3, Antonino Pollio 4, Michael Melkonian. Appl Microbiol Biotechnol . 2020 Apr;104(7):3109-3119. doi: 10.1007/s00253-020-10383-8.	primo nome e corresponding author	2
	4 Biofilm architecture on different substrates of an Oculatella subterranea (Cyanobacteria) strain isolated from Pompeii archaeological site (Italy). Angelo Del Mondo1 & Gabriele Pinto1 & Dora Allegra Carbone 1 & Antonino Pollio1 & Antonino De Natale1. Environmental Science and Pollution Research (2018) 25:26079–26089 https://doi.org/10.1007/s11356-018-2643-5	No primo nome no corresponding	0
	5 LIGHT INTENSITIES MAXIMIZING PHOTOSYNTHESIS AND KINETICS OF PHOTOCHEMICAL STEPS IN Graesiella emersonii UNDER DIFFERENT CULTIVATION STRATEGIES. Dora Allegra Carbone1, Immacolata Gargano2 , Giuseppe Olivieri2 , Antonio Marzocchella2 , Roberto Andreozzi2 , Raffaele Marotta2 , Danilo Spasiano2 , Gabriele Pinto1 , Antonino Pollio1. Environmental Engineering and Management Journal July 2019, Vol. 18, No. 7, 1527-1534 http://www.eemj.icpm.tuiasi.ro/; http://www.eemj.eu	primo nome e corresponding author	2
	6 Evaluating Microalgae Attachment to Surfaces: a first Approach towards a Laboratory Integrated Assessment. Dora Allegra Carbonea , Immacolata Garganob , Gabriele Pintoa , Antonino De Natalea , Antonino Pollioa CHEMICAL ENGINEERING TRANSACTIONS VOL. 57, 2017	primo nome	1,5

	7 Comparison of Galdieria growth and photosynthetic activity in diferent culture systems. Dora Allegra Carbone1*, Giuseppe Olivieri2,3, Antonino Pollio4 and Michael Melkonian5. AMB Expr (2020) 10:170 https://doi.org/10.1186/s13568-020-01110-7	primo nome e corresponding author	2
	8 Scenedesmus vacuolatus cultures for possible combined laccase-like phenoloxidase activity and biodiesel production. Dora Allegra Carbone 1 & Immacolata Gargano2 & Pasquale Chiaiese 3 & Antonino Pollio1 & Raffaele Marotta2 & Giuseppe Olivieri 2 & Gabriele Pinto1. Ann Microbiol (2018) 68:9–15 https://doi.org/10.1007/s13213-017-1309-8	primo nome e corresponding author	2
	9 Prevalent pH Controls the Capacity of Galdieria maxima to Use Ammonia and Nitrate as a Nitrogen Source. Manuela Iovinella 1 , Dora Allegra Carbone 2 , Diana Cioppa 2 , Seth J. Davis 1,3 , Michele Innangi 4 , Sabrina Esposito 4 and Claudia Ciniglia 4,*. Plants 2020, 9, 232; doi:10.3390/plants9020232	No primo nome no corresponding	0
	10 Growth and biomass productivity of Scenedesmus vacuolatus on a twin layer system and a comparison with other types of cultivations. Dora Allegra Carbone 1 & Giuseppe Olivieri2 & Antonino Pollio1 & Gabriele, Pinto1 & Michael Melkonian3. Appl Microbiol Biotechnol (2017) 101:8321–8329 DOI 10.1007/s00253-017-8515-y	primo nome e corresponding author	2
	11 POSTER n Algal BBB 2021 Waikoloa Beach Hawaii USA (online), D. Carbone, Olivieri G, Pollio A, Melkonian M Comparison of Galdieria growth and photosynthetic activity in different culture systems	primo nome	0,1
	12 POSTER Conference Report: XVI International Congress on Molecular Plant-Microbe Interactions Rhodes, Greece. T.V. Valkov Rogato, L.M. Alves, S. Leran, D.A.Carbone, L. Duplice , B. Lacombe, M. Chiurazzi. Functional characterization of members of the L. japonicus NPF and NRT2 families.What's their role on nodule formation and functioning? (2014). Conference Report: XIII FISV Congress, Pisa, Italy. T.V. Valkov, A. Rogato, L.M.	No primo nome no corresponding	0

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