Indirizzo email del primo autore	Tematica dell'articolo ed in che modo è affine al PdE	Persone finanziate dal PdF	Infrastrutture del PdE utilizzate	Link all'articolo
munizzo eman dei primo adiore	2,5-furandicarboxytic acid (FDCA) is one of the most studied bio-based monomers, being	Persone illializate dai Pub	illinasu utture dei Pub utilizzate	Link an articolo
fabio.arico@unive.it	2.6 Sarandonhoyle acid (FDCN) is one of the most staded bio-based morrones, being considered the best statute for found-indend repetitude acid in placing production. FDCN is employed in the preparation of polyethylene fluctuariates (PEF), demonstrating superior mechanical and thermal proprieties compared to the widely used polyethylene teachythiable (FET). Nevertheless, FDCN synthesis mostly relevant on the custation of the based plation of meaning hybroperethyl furtar (Infell). Index protocopy intelligent in the production complicated Core to contain profit to production complicated. On the contain profit to designation and the contain profit to designation of the contain profit to designation of the contain profit to designation or concerns for PET. On these presents, this active reports an alternative organism ends, with or under the contain or profit and speciation according to the containing the profit and positions of the containing the profit and positions of the containing the profit and positions of the containing the containing the profit and positions of the prof	Giacomo Trapasso	GC-MS (Lab Aricò)	https://www.mdpi.com/2073-434413771114
fabio.arico@unive.it	(Anthoris,1-36 and Puzolles CT275DR). This work focuses on the topic of the department of excellence-reduction of environmental risks and impacts along the Me cycle of products and processes (SDG 12, 14 and 15).	none	GC-MS	https://www.acian.eadirect.com/acian.ea/article/pii/50920585122003455
fabio.arico@unive.it	This articles focuses on the green symbol agroandes to infloace milk models: in to be based derived frain compounds were investigated, i.e., dehaptation of addisonal and forecenting of contractions. Delth models below the been first related and optimized on the fault and thus exploited only had produced and produced and the exploited only had and thus exploited only had a facility of the facilit	f Giacomo Trapasso	GC-MS	https://chemistry-europe.onlinellbrary.wiley.combiol/19.1092/ejoc.202409134
fabio.arico@unive.it	This related that the treactivey of displicationates as green solvents and reagents. Their reaction mechanism is compared with the ones of Esters reactive). The reaction is the same area to sightly interconnected that the formation of the first product is driven by a precise not interfering sequence of Bi-C2-BAQ (or AAA-ACC) mechanisms.  As Gisen Chemistry is concerned, syntheses with much beser environmental impact are achieved with Customates when compared with the corresponding costs individually. Clarice clerentary.  This review is inherent to the following objection relating to the department of excellence: reduction of environmental risks and impacts along the Ille cycle of products and processes (500 12; 14 and 15).			https://chemistry.europe.onlinelibrary.wiley.comidol10.1002/csec.202300748
fablo.arico@unive.it	The critical mines focuses on the most insetigated the based desirables of \$1.0 ph/s competity/fursal (MET) paper 2.5 fursafice strongle, and 1.465- cented compounds were classified according the inclinationals and with residual synthesis, appearance were documed the generous of these procedures use evaluated using generous face. Furthermore, for each family of 14MF derivatives, their use as monomers for the synthesis of bio-based portions use advanced to the synthesis of bio-based portions used advanced to the synthesis of bio-based portions are advanced to the synthesis of bio-based portions used advanced to the synthesis of bio-based portions are advanced to the synthesis of bio-based portions are advanced to the synthesis of bio-based portions are also also also also also also also also			https://pubs.rsc.org/en/content/erticle/anding2824/pc/64gc887284
ilaria.prosdocimi@unive.it	L'articolo presenta un'analisi statistica della qualità dell'aria a Venezia svolta con metodi di analisi di dati all'avanguardia. In particolare fanalisi si è concentrata sulla verifica dell'efficiacia delle misure di limitazione del traffico nel rio del Tolentini.			https://dx.doi.org/10.1007/s10651-024-00602-0
matteo.feltracco@unive.it	L'article i stats dels valutations dels satis d'enses nei post traine l'arreinteggié di specific amoni (corticle, cortice e DREAD) i substant mon massi come l'inucco catence de sangle, innere de sangue e plasma. Lo staté la sivilepation e validate un metricle basalte sur PAC-MSMS par massi come l'inucco catence de la section de la section de l'arreinte de l'article de l'article de l'article de l'article de l'article de l'article de cortice nei perci in abbration, suggenerable influenzation ampginet d'orticle e corticone nel perci in abbration, suggenerable influenzation appreciation de corticone autonomie par l'article de corticone autonomie par l'article de corticone autonomie par l'article de corticone en perci in abbration, suggenerable influenzation de corticone autonomie par l'article de corticone en perci in abbration, suggenerable influenzation de corticone autonomie par l'article de l'article de corticone me perci in abbratistic suggenerable influenzation de corticone autonomie par l'article de l	)		https://www.aciencedirect.com/science/article/pii/S0048969720652507via/SDihub
loris.calgaro@unive.it	A rew model for transport and fait of chemicals in the aquatic environment is presented. The bod, named ChemicalDrift, is integrated into the open- source Lagrangian framework Openforth and is twelve presented for organic compounds. The supported chemical processes include the qualified processes of the compound of the compound of the support of the processes of the qualified in the successive with the aquatic environment. The dependencies of the chemical processes on changes in insemprature, sainty, and quarticle concentration are formationed and implemented. The consensal fails modeling conceived with which support for the public private pri			https://doi.org/18.5194/gmd-16.2477-2022
loris.calgaro@univs.it	Målmeda liggody models are effective took for skubling the environmental behaviour and occurrence of contaminants of emerging concern (CECs) and assessing associated risks, especially when experimental data is inheal. These models describe processes contribing themsed preferred preferr			https://doi.org/18.10165/aevvrs-2024.120647
piazza@unive.it	Studio della tossicità ( 4 endpoints biologici) legata ad inquinanti emergenti (fragranze )			http://hdl.handle.net/10278/5024120
piazza@unive.it	Studio di assortimento e traslocazione di nuovi iritardanti di fiamma di nuova generazione (NBFR) (inquinanti emergenti e prioritari) nella pianta di pomodoro			http://hdl.handle.net/10278/5065302
semenzin@unive.it	Analisi del ciclo di vita di prodotti nanotecnologici innovativi per la conservazione preventiva di beni culturali			http://hdl.handle.net/10278/5033280
semenzin@unive.it	Sviuppo di un metodo Weight of Evidence per l'analisi di rischio ecologico, ovvero per la valutazione della qualità di ecosistemi contaminati (es Laguna di Venezzia)	ı		http://hdl.handle.net/10278/5017683
	Applicazione di un approccio Weight of Evidence per la valutazione della qualità di un sito di allevamento di vongole in Laguna di Venezia. Il lavoro si			
semenzin@unive.it	collega alla tematica PdE "Gestione e controllo di microinquinanti ed inquinanti emergenti"			http://hdl.handle.net/10278/5042940
semenzin@unive.it	Valutazione degli impatti ambientali (con approccio LCA) di tecnologie per la bonifica di siti contaminati. Il lavoro si collega alla tematica PdE "riduzione di rischi ed impatti ambientali lungo il cicio di vita di prodotti e processi)			http://hdl.handle.net/10278/5020641
semenzin@unive.it	Strumenti a supporto della valutazione degli impatti ambientali secondo un approccio LCA. Nello specifico ci si concentra sulla valutazione della qualità dei dati di inventanio per la comparazione di plastiche fossili-based e bio-based utilizzate per imballaggi alimentali			http://hdl.handle.net/10278/5082264
fablo.arico@unive.it	This work presents the results of the methylation of inscorded to produce directly issocration - a weel known green media - using directly carbonate as methylating agent and in auction mediam and a MgH mixed oxide derived from the calcinition of a commercially dividualities as basic catalyst. The mexicon the control of the commercial production and accordance of the control oxide and instruction of a commercial production and accordance of the control oxide and instruction production. The catalogue of the control oxide all solvention or research, with the dentification of the control oxide and control oxide production of the catalogue or control oxide production or control oxide production of the catalogue or control oxide production of the catalogue or control oxide production or control oxide production or control oxide production of the catalogue or control oxide production or control oxide production or control oxide production or control oxide production oxide production or control oxide production oxide production oxide production and processes (SGO 12.1, 4 and 15.0).	Giacomo Trapasso	GC-MS	https://doi.org/16.10165/apcata.2024.120086
fablo.arico@unive.it	In this suck, a rover family of our denne catornate monomers was synthesized via the allowy carbonylation reaction of bishydroxymethylluran (BHMF) with diskly-claritomistic (DACs) of varying lengths, containing terminal ordins. These monomers were then adjected in acyclic deen restartises with the containing terminal ordins. These monomers were then adjected in acyclic deen restartises also compared to previously reported projected and apolytedne denied ordins make interestant and ordinates of the containing relational for the containing relational and compared to report and the protection or certainty based to also compared to protection in certainty based ordinates of the containing relational for the restarting relational forms or the protection of the containing to the deposit ment of acceleration or certainty based only of the containing to the ordinate applications.  This article is interest to the following objective relating to the department of excelerace.	Dr. Glacomo Trapasso	GC-MS	https://doi.org/10.1039/04GC005122G
vecchiato@unive.it	Studio dell'andamento stagionale del fenomeni di deposizione atmosferica di inquinanti (drocarburi Policicici Aromatici) in un'area remota, contribuendo all'obiettivo GESTIONE E CONTROLLO DI MICROINQUINANTI E INQUINANTI EMERGENTI	Marco Vecchiato		https://doi.org/10.1016/j.envpol.2023.122864
vecchiato@unive.it	Capitolo di libro che riporta una review completa della distribuzione negli ambienti remoti delle fragranze come nuovi contaminanti ambientali, contribuento alloisetton CESTIONEE CONTROLLO DI MICRONOLI INANTI E INDI INANTI E MERCENTI	Marco Vecchiato		https://dol.org/10.1007/698_2023_986
vecchiato@unive.it	Studio della distribuzione in un'area remota di alcuni Prodotti per la Cura Personale come contaminanti emergenti: contribuendo all'obiettivo GESTIONE			https://doi.org/10.1016/j.scitotenv.2023.168401
-	E CONTROLLO DI MICROINQUINANTI E INQUINANTI EMERGENTI  Screening dele procedure di dispersione di nanomateriali in acqua marina al fine di supportare l'otimizzazione del test ecolossicologici per l'analisi di			https://doi.org/10.1016/j.sc/totenv.2023.168401  https://doi.org/10.1016/j.sc/totenv.2024.171132
elena.badetti@unive.it andrea.brunelli@unive.it	Valutazione della sicurezza di un materiale avanzato usato nel campo dell'edilizia a partire dal design			https://doi.org/10.1016/j.scitotenv.2024.171132 https://doi.org/10.1039/D4EN00352G
elena.badetti@unive.it	Metodo per valutare la sonriglianza tra dati chimico-fisici di nanomateriali multicomponente avanzati al fine di supportare il grouping e read-across, che hanno lo scopo di ridurrei lessi in vivo.			https://doi.org/10.1016/j.impact.2024.100519
andrea.brunelli@unive.it	Slato dell'arte e prospetiive future riguardo agli approcci di valutazione del rischio innovativi per nanomateriali avanzati			https://doi.org/10.1016/j.impact.2024.100523
andrea.brunelli@unive.it gambaro@unive.it	Shalpp of use metodologic per vallater Repositioner unman at un servicio valeno di publica delle strate.  Peda prinaction producti, (TPP) più per l'ammental dei in his materiane et al gradullari data le surprincipation, gene areas, houses interproduction accordantima come reasity he application pordi a to vivid diffi, resuperation, and responsition. Some all stade flowe desprend he restationarily between PPPs and the pelegration and the production and the accordant and the state of		Laboratori di analisi e strumentazione analifica	https://doi.org/19.10163.agr.2022.101680  https://doi.org/19.10163.agr.2022.101680  https://doi.org/19.10163.agr.2022.101680
gambaro@unive.tt	Morpiastics are emerging published of great concern since they are widely distributed in the environment. While the occurrence of microplastics was studied in marrier and freshwaters, administrated, although it can be the microplastic properties. A support of the control supplicate the properties of the control supplication of properties of the control supplication of the control		Laboratori e strumentazione analtica	https://iris.unive.itilsemjersview.html?unid=5658ad8Ec580-4aac-8274-7c71c14s6971
gambaro@unive.it	The use of joint protection products (PPPs) has become fundamental by parameter sensitive field producting. Nevertheless, their capes process offices takes, such as the quantity of automations send the estimates used, as of the contentmental or all productings. As the production of		Laboratori e strumentazione analitica	https://link.unive.httlembjereriew.htm?uuldrika?%c2sf.Sast9.441c-aa?9.42548a58ccc3
gambaro@unive.it	The study of servoir is high mutation inglies is executed because personate read to any lay a risk in aborts the energy balance of high morehan regions, and servoire can excellent glover refine by the mutation service, and excellent services are considered from the risk polymore associate in high more than excellent the restriction of the risk programs are serviced as the program can serve as valuable observations for high grant and crimate charge introducts. These regions can serve as valuable observations for highly almospheric polymore. The principle can be considered to a restriction of the risk programs of		Laboratori e strumentazione analitica	https://inis.unive.idfemiproview.htm?uuid=496e13d5-ab?s-4a49-ad91-d7d52bb347ff
gambaro@unive.it	Understanding the impact of subset defined particles on indicate environmental quality is crucial for effective environmental reagement. Environmental reagement Environmental reading into reposses the environmental reading into reading into reading into the environmental reading into reading into reading into reading into reading into reading into the internal reading into reading int		Laboratori e strumentazione analitica	https://infa.unive.liffemipreview.htm?uuid=8bf5533d-cd69-4194-91 ac-6x999193789

Antique of the Company of the Comp	cavinato@unive.it	Studio di un processo biologico (coltura microbica mista) per il trattamento di fecce di vinificazione e conversione in acido caproico ed eptanoico.	http://hdl.handlo.net/10278/5075261
Procession	cavinato@unive.it	Microalgae production in olive mill wastewater fractions and cattle degestate sturry. Bioremediation effects and suitability for energy and feed uses	http://hdl.handie.net/10278/5077621
Name and with registrate  Name and with regi	cavinato@unive.it	Microbial Community of the Acidogenic Fermentation of Urban Waster: Effect of the Hydrodynamic Cavitation Pre-treatment	http://hdl.handle.net/10278/5030611
Handback desiration of the control o	cavinato@unive.it	Coupling anaerobic co-digestion of wirery waste and waste activated skudge with a microalgae process: Optimization of a semi-continuous system	http://hdl.handle.net/10278/5077601
Personal Conference of the control o	francesco.valentino@unive.it	Industrial wastewater treatment and removal of peripolyfluoroality/s (PFASs) with advanced combined strategy	https://doi.org/10.1016/j.jwpe.2023.104165
Temperaturing the second process of the control of	francesco.valentino@unive.it	Production of intermediate metabolites of commercial interest from blowaste anaerobic treatment	https://doi.org/10.1016/j.ces.2023.119539
AMERICAN CONTRACTOR CO	francesco.valentino@unive.it	Production of commercially valuable intermediates and metabolites (building blocks) through ansercibic bioprocesses applied on organic waste derived from tannery industries	https://doi.org/10.1016/j.envres.2023.118046
Lange and passion   Lang	francesco.valentino@unive.it		https://doi.org/10.1016/j.chemosphere.2023.139468
where mendigenished  A continued to the continued to separate states of the continued to th	wilmer.pasut@unive.it		https://doi.org/10.3390/s24072176
And securing the contract of t	wilmer.pasut@unive.it	L'articole victo alla definizione o di condizione interne di comfort adatate alle differenze culturali di diversi psesi europei. Questo permette di stegarsi dall'altizo di un uni comdelo emergivo ori tradi Europa e il differenze e di especializioni per implementare setpoint che contengano i consumi e la emissioni pur garantendo lo stesso livello di comfort.	https://doi.org/10.1016/j.enbuild.2023.113509
The part of the pa	wilmer.pasut@unive.it	Implementazione di vertilatori a soffitto in abbinato con sistemi di raffrescamento radiante per incrementare l'efficienza di raffrescamento e ridurre drasticamente i consumi e le emissioni per il condizionamento estivo.	https://doi.org/10.1016/j.anbuild.2023.113492
Recording Control of the Control of Control	wilmer.pasut@unive.it	Analisi energetica su come il cambiamento climatico impatterà il i consumi net dima sub-matiaiano.	https://doi.org/10.1016/j.jobe.2023.106068
International Technics and the control of the contr	wilmer.pasut@unive.it	Studio di quali siano gli effetti indiretti logati a l'implementazione di edifici a basso consumo o a bilancio energetico positivo (producono con le rinnovabili più di quello che consumano), e come questi effetti possono diventare un ulteriore stimolo per la diffusione delle case a basso consumo o pius-energy.	https://doi.org/10.3390/en16052499
and contracting and an anti-mate states and productions are states in a state of the contract	marcomini@univs.lt	biascounsides. Their removal from different environmental media is becoming processingly important because they are associated with a multitude of (occ) bioxoclogical effects on both humans and the environment EFAS and effection deviations; and comproblement, and strake useful with the substance of EFAS and EFAS EFAS EFAS EFAS EFAS EFAS EFAS EFAS	https://doi.org/10.3399/separations11040122
Living propose as model per la Cardina device of propose and control per la Cardina device of pe	marconini@unive.it	contamined writers waters (first-hawker and minimire waters), sol, and griornicators, and traces may be present in treated drinking water. These residues originate from a registration of the property of the	https://doi.org/10.1007/s40264.024.01497.3
reflect@pinks II reflections to control for the Anti-Indian Selection and the control of control of the control	marcomini@unive.it		httan ildei ampilli 1916 j. amoon 2023 189228
Intra-laws youther convention?** (MANCES*** (Mettings**, Internation, united that you was not to be presented to the present on the following of discrimentaries in ligars in no consent of during presentation of the presentatio	raffaeta@unive.it	peec a reful Mar Addition Setheritoristic. Questio models in jush insertire relals falls and properties of Eccelerar injustrations to specific or controlled in incrinoriguration elements. In falls infurince softomismor consideration an inscripcio seate page of elements maint of a numerosi control elements of internazional. Di consequenza avere la possibilità di creare delle mappe del numero estomarino e di frindamentale importanza per monitorare la qualità della vita cousilizza. Avuitare e locostitati di critori e informare i reconstitati delle collera mentinali affinità di socia ori vitazione ell'indica ciari per	httes:/holi.handle.nst102785066481
Residue interaction Network (PR) L. ENRI to surgation one to not representative operation of any proteins, consequence or	simeoni@unive.it	L'unicole presenta un bod per la visualizzazione di molecole (proteine, acid nucleici) anche in realità aumentata su smartphone. Il loci offre varie soluzioni per la proteibilità e fluor in consetti diversi. Alle sempre, de statio usati per visualizzazio e i terrazioni e sa alternazio in traditioni di consetti diversi. Alle sempre, de statio usati per visualizzazio e la retrazioni e sa alternazioni e sa diversi di consetti	https://firis.umivy.kthandle/192785045620
tura carrielatio@unive.II  Availa del habilità pack latario dissonire di STAT per determinante in statutare la prienticazione di descripcio di interneti di miglioramento bitos dissonire in bassio del composimento degli atenti bassio di montre aggio e finante il del primente internati a composito conditati del mandio apprenti producti della primenta internati del giori descripcio della primenta internati del giori di internationa della primenta internati del giori producti antico di internati del primenta internati del giori producti antico di internati del primenta internati del giori producti antico di internati del producti altrimo di proprieta conditati della mandio apprenti a conditati della primenta internati del producti antico di internati della primenta internati del giori di internationa della primenta internati del producti antico di internationa della primenta internati della primenta internationa dell	simeoni@unive.it	Resida Eritardion Nekroti (RIN), La RIN e un grafio dos in lori di representario arrivo soli e gli andri appresentario largarii non covalenti. La determinazione e ultura positivo i compresso protecci primi risti Nati audi antiquate le proprieti bisoppoliti del protecti del protectioni del protecti del	https://lifes.annivo.lub.annifer19775939841
tura carrielatio@unive.II  Availa del habilità pack latario dissonire di STAT per determinante in statutare la prienticazione di descripcio di interneti di miglioramento bitos dissonire in bassio del composimento degli atenti bassio di montre aggio e finante il del primente internati a composito conditati del mandio apprenti producti della primenta internati del giori descripcio della primenta internati del giori di internationa della primenta internati del giori producti antico di internati del primenta internati del giori producti antico di internati del primenta internati del giori producti antico di internati del producti altrimo di proprieta conditati della mandio apprenti a conditati della primenta internati del producti antico di internati della primenta internati del giori di internationa della primenta internati del producti antico di internationa della primenta internati della primenta internationa dell	laura.carnieletto@unive.it	Studio di letteratura sugli impianti radianti e ixro combinazione con le energie rinnovabili per ottenere edifici a ridotto consumo energetico: tematica affine agli sviluppi della camera climatica in cui saranno instalati impianti radianti.	https://doi.org/10.1016/j.enbuilid.2024.114955
International control of the state of the st	laura.carnieletto@unive.it	Analisi del building stock italiano attraverso dati ISTAT per determinare lo stato degli edifici e per autare la pianificazione di interventi di miglioramento	https://hdl.handle.net/10278/5062927
L'infoits stats infette de confert termice ustain returned in the confert termice ustain returned in situation of the state of the stat	laura.carnieletto@unive.it	L'articole descrine lo studio del comportamento degi utenti basato sul monitoraggio e funulai di parametri ambientali che discrinoro la qualità dell'artici degli ambieni interni. La camera ciminitaci che verti costitui all'artiemo del proposti o scondenza è stata propettata con foblettivo di perseguire oblettivi siliui, alfre di nocionite valoro praticipi e pringare o insprimi competini con comitori degi della regioni.	https://doi.org/10.1016/j.buildenv.2023.110914
marco roman@unive.it  This study presents a row analytical method for looker and boonive speciation analysis in strone, with applications in the study of photochemical hospital analysis and placed lands in an analysis in glader looker. Analysis in glader looker in the study of photochemical hospital analysis in glader looker income common grader looker. Analysis in glader looker income common grader looker income common grader looker. Analysis in glader looker income common grader looker income common grader looker. Analysis in glader looker income common grader looker. Analysis in glader looker income common grader looker income common grader looker. Analysis in glader looker income common grader looker income common grader looker. Analysis in glader looker looker looker looker looker. Analysis in glader looker looker looker looker looker looker looker looker. Analysis in glader looker looke	laura.carnieletto@unive.it	L'articolo studia l'effetto del comfort termico sulla produtività di un gruppo di persone durante test sviluppati in una camera climatica adbita ad uso ufficio. La camera climatica che verzà sviluncata all'interno del procetto di eccellezza è data procettata considerando quede especienza e verzanno	https://doi.org/10.1016/j.buildenv.2023.110836
marco roman @unive.It  This tasks printeduces advanced AuCPARS (high-president imaging for quantitative impast) analysis in glacier ice, renducing new tools for the study of data. The study can be recommended and place in terms controlled and place in recommended and pla	marco.roman@unive.it		https://hdl.handle.net/10278/5071681
glacial-interglocial functions in the reconstruction of plant circuits conditions.  This study are armines the design of an indiveral protocopist condition of Elippetical (RPA) in water and to matrices under light and dark conditions, revealing  that reaction environments and photocorrections is spiritually influence the formation of department of the production of the	-	This study introduces advanced LA-ICP-MS high-resolution imaging for quantitative impurity analysis in glacier ice, introducing new tools for the study of	
narco roman@univest fair reaction environments and photoseroliters significantly influence the formation of engradation by-products, potentially impacting environmental https://doi.org/10.1007/10.10	marcos omangumve.t	glacial-interglacial transitions in the reconstruction of plast climatic conditions.	·
	marco.roman@unive.it	that reaction environments and photosensitizers significantly influence the formation of degradation by-products, potentially impacting environmental	https://hdl.handle.net/10278/5061062
marco roman@unive.it This book chapter highlights challenges in assessing interoplates (MP) polition in freeheater due to inconsistent methodologies and a lack of floors on https://doi.org/10.100/j.jmparticles, underscoring the need for improved detection technologies and standardard protocols to address potential underestimations.	marco.roman@unive.it	This book chapter highlights challenges in assessing microplastic (MP) pollution in feedmater due to inconsistent methodologies and a lack of focus on sub-100 jumpanticles, underscoring the need for improved detection technologies and standardized protocols to address potential underestimations.	https://hdl.handle.net/19278/5036285