

2022

DE EXTREMADURA



UNIVERSIDAD

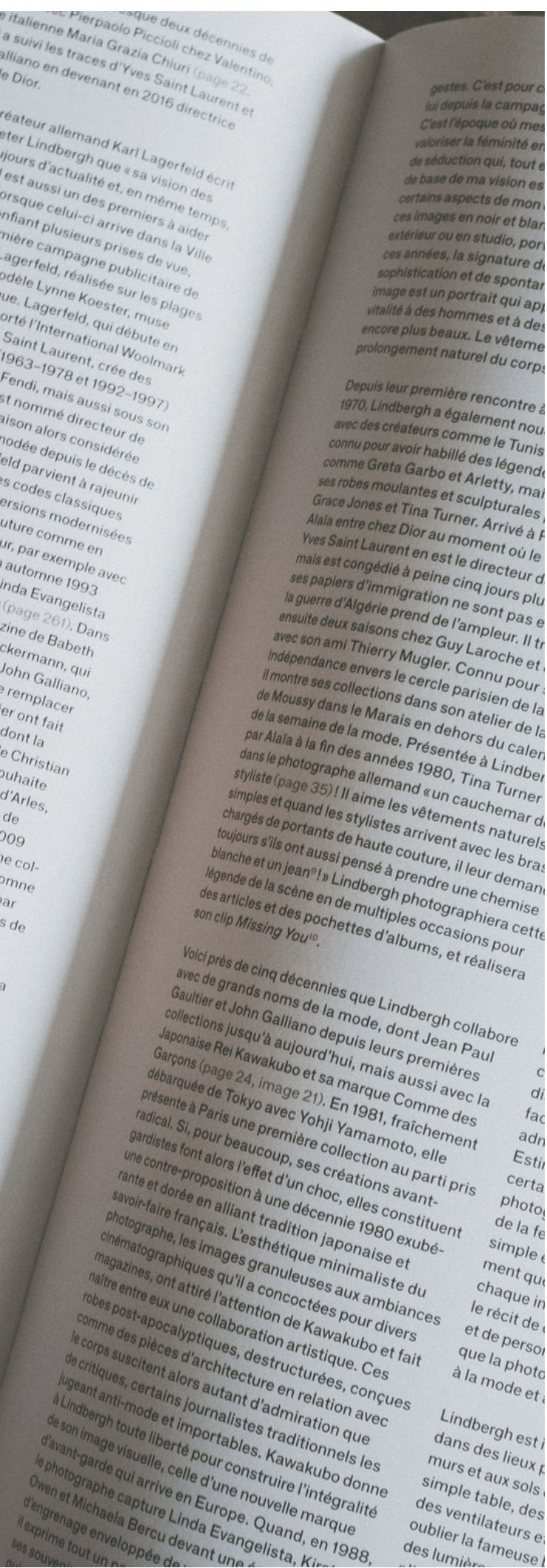
**ACUERDOS
TRANSFORMATIVOS
CRUE-CSIC Y
APLICACIÓN EN LA UEX.
2022**

INTRODUCCIÓN

Se presenta el segundo informe de aplicación e impacto en la UEx de la firma de los acuerdos transformativos para las universidades españolas.

Estos acuerdos, vigentes hasta 2024, trabajan en favor del acceso abierto mediante el modelo de Gold Open Access.

Se ofrecen aquí los datos correspondientes a 2022.

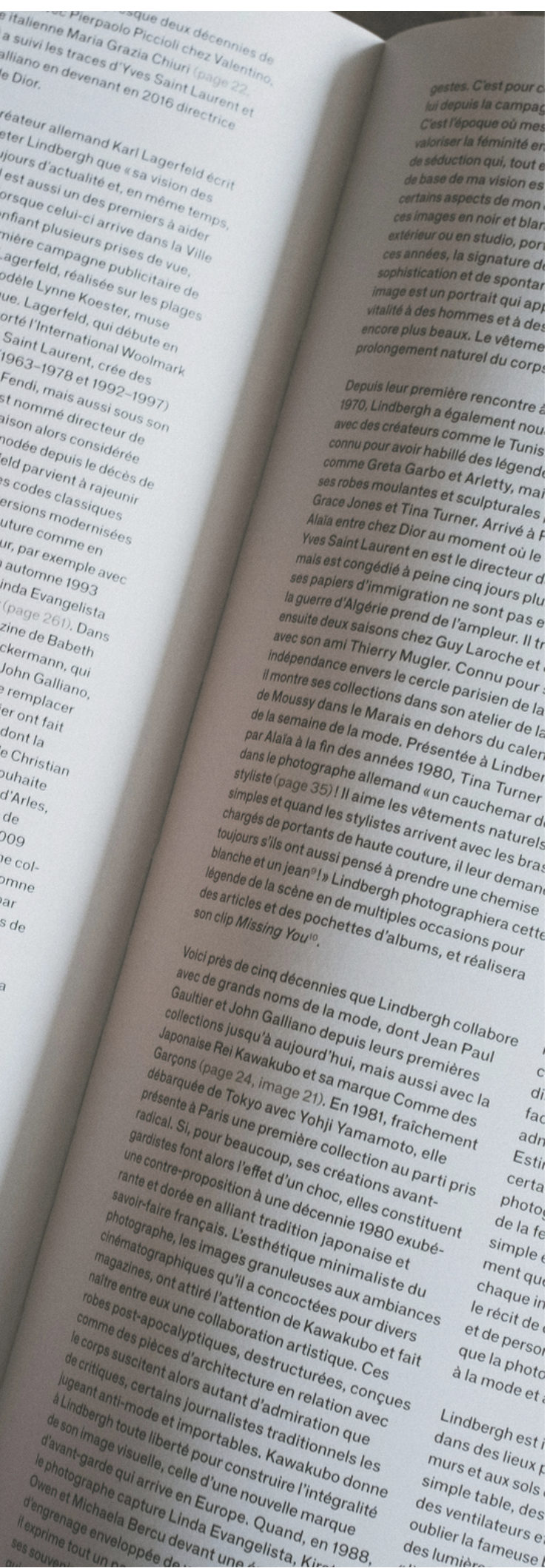


¿QUÉ SON LOS ACUERDOS TRANSFORMATIVOS?

Los Acuerdos Transformativos forman parte de los cambios que la Ciencia Abierta implica para el desarrollo de la investigación científica. En los últimos años el marco legal ha ido avanzando para que los resultados de las investigaciones se publiquen en acceso abierto (OA) y se han ofrecido recomendaciones para incluir el OA en las negociaciones con los editores.

De un modelo de suscripción se pasa a otro en el que las editoriales reciben un precio justo por sus servicios de edición en acceso abierto. Ya no se paga por leer artículos que se publican con restricciones de acceso sino por los servicios que dedican a publicar esos artículos en acceso abierto. Es lo que se conoce como Read & Publish (Leer & Publicar).

De esta forma, las universidades o sus bibliotecas pagan para que una institución tenga acceso a las revistas de una editorial y que el coste de suscripción también cubra parte de los gastos de procesamiento de los artículos (APC) que los autores de la institución pagarían normalmente por publicar su trabajo en acceso abierto con esa editorial.



EL PAPEL DE LAS BIBLIOTECAS EN LA GESTIÓN DE LOS ACUERDOS TRANSFORMATIVOS

Las bibliotecas REBIUN han trabajado en conseguir un reparto eficaz de las APC's de los acuerdos y a través de la Mesa de Consorcios y REBIUN se ha trabajado intensamente en la recta final de 2022 para **redistribuir entre universidades las apc's sobrantes** de aquellas instituciones con menos publicaciones en el año.

También se está trabajando para **ampliar el número de editores** que firmen en años posteriores estos acuerdos, como IEEE, Royal Society of Chemistry **y** para que **revistas Gold** puedan también estar incluidas.



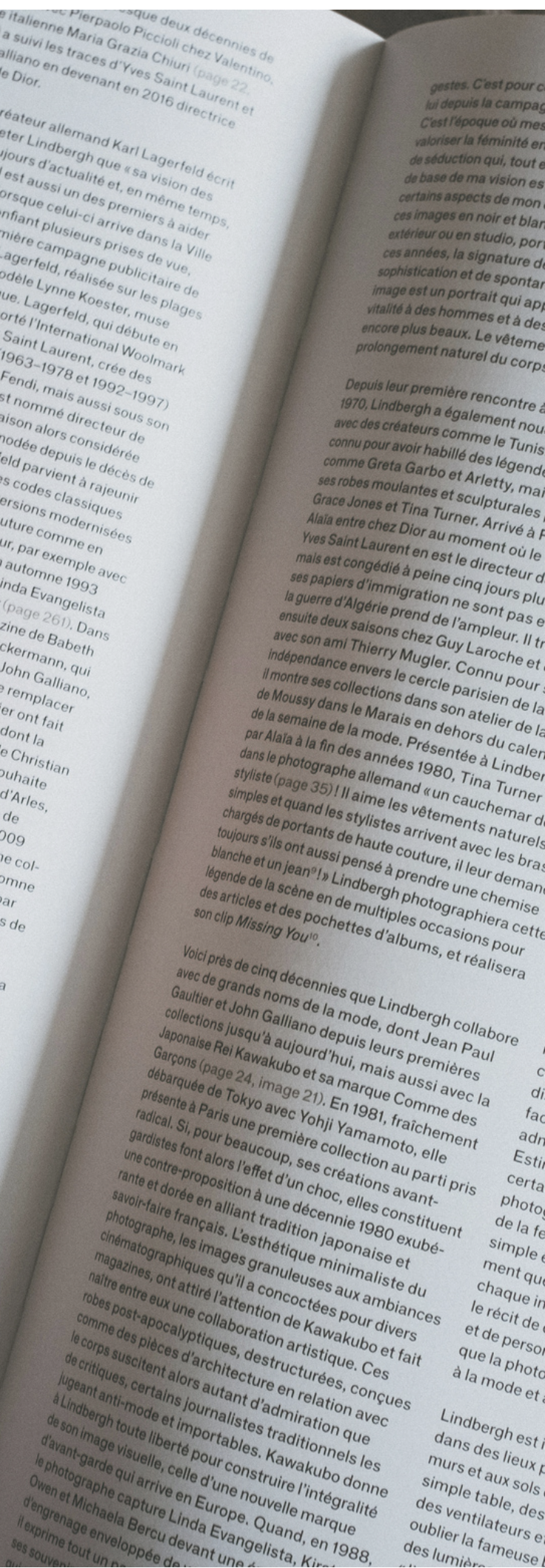
2022

Durante el año 2022 ha permanecido vigente el paquete de acuerdos entre Crue Universidades Españolas, y el CSICcon las editoriales **American Chemistry Society, Elsevier, Springer Nature y Wiley** que permiten publicar en acceso abierto, sin coste para el autor.

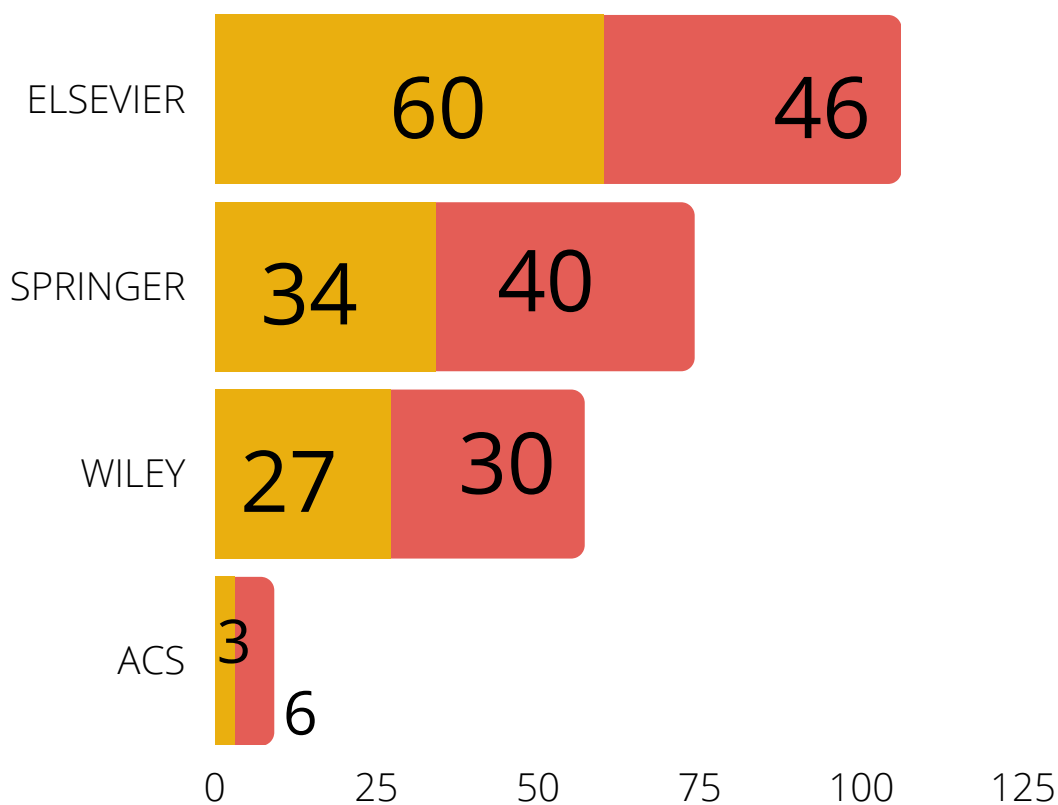
Durante 2022, **126 artículos** publicados por el investigadores de la Universidad de Extremadura se han acogido a estos acuerdos. Esta **cantidad es un 77% superior** a la de 2021, lo que significa que se va ampliando el conocimiento y rentabilizando el acuerdo en nuestra Universidad. El importe total de estas publicaciones que no han tenido que detraer los investigadores de sus presupuestos de proyectos asciende a **334.112 euros**.

El número de esos trabajos que está en revistas de los primeros cuartiles es más que significativo, tal como se muestra en los gráficos incluidos más adelante.

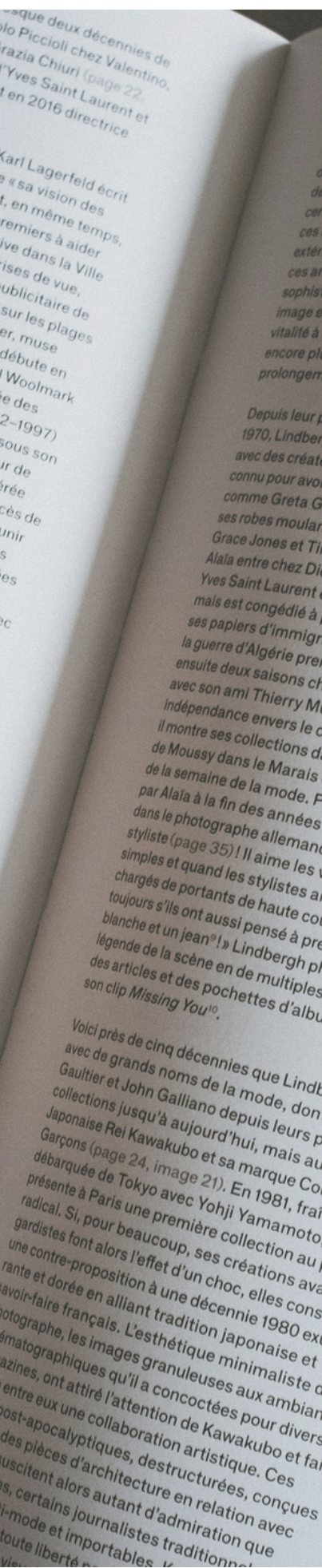
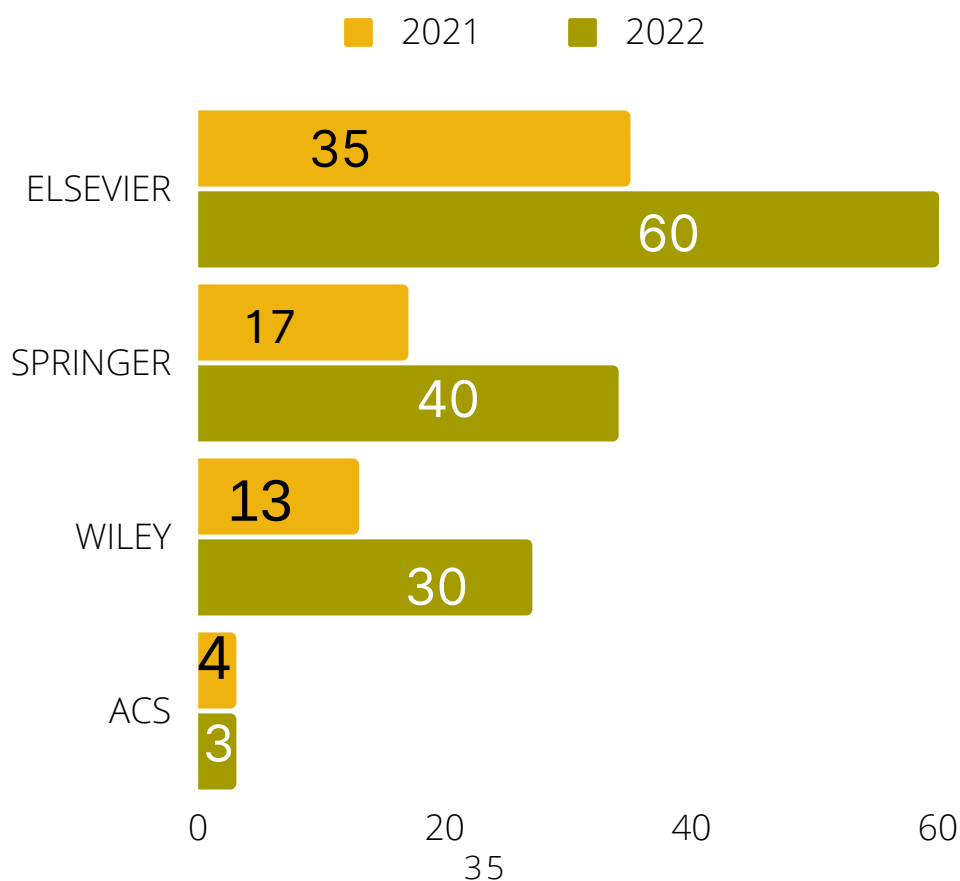
Aportamos a continuación un análisis de los datos más relevantes.



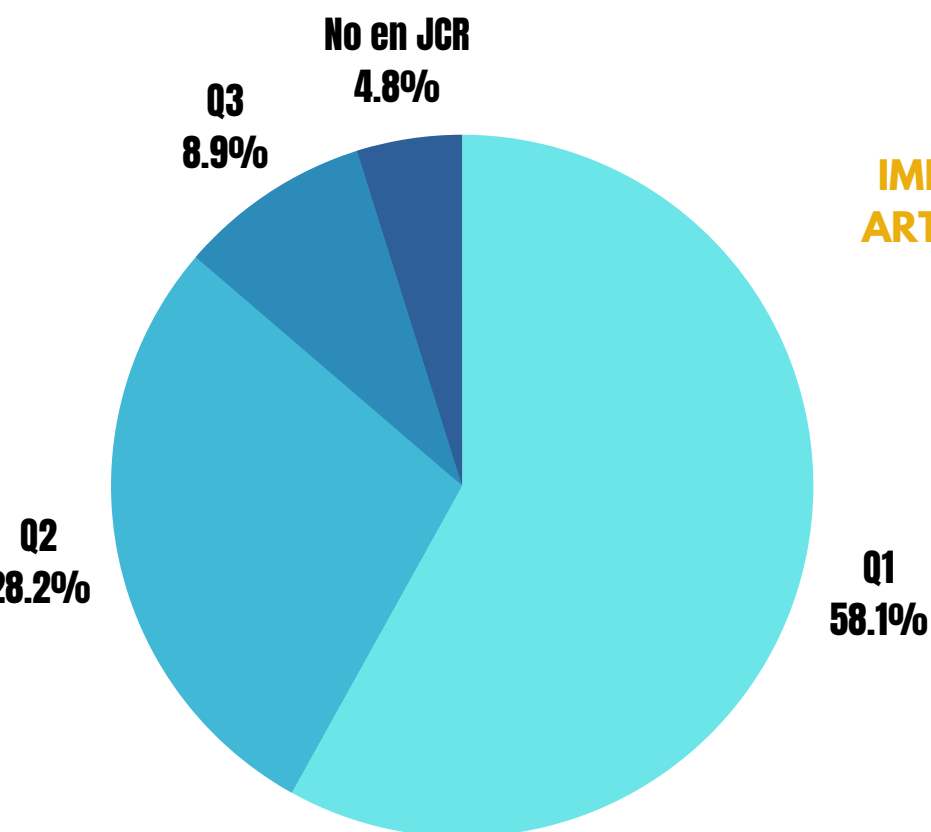
Artículos bonificados sobre el total de bonos disponibles



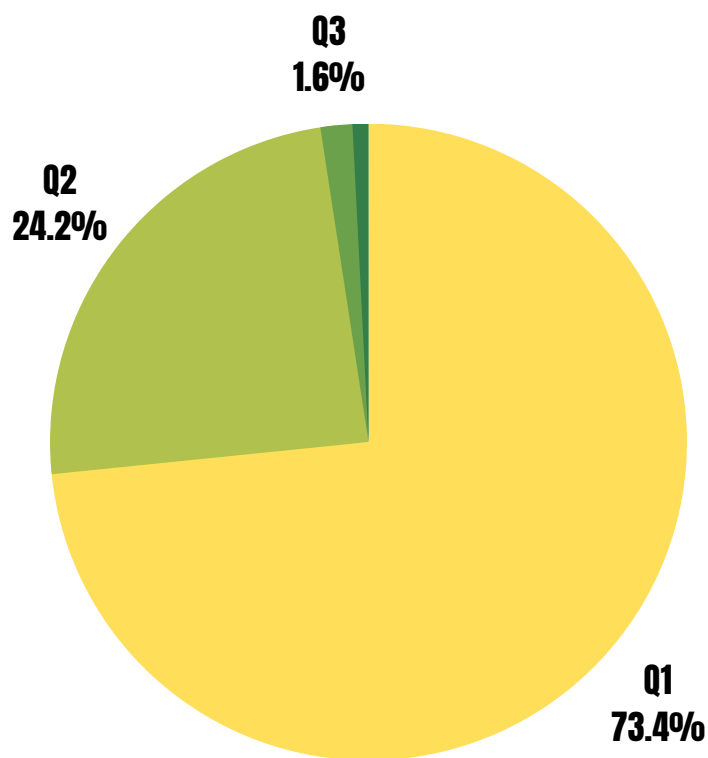
Artículos publicados en cada editorial participante



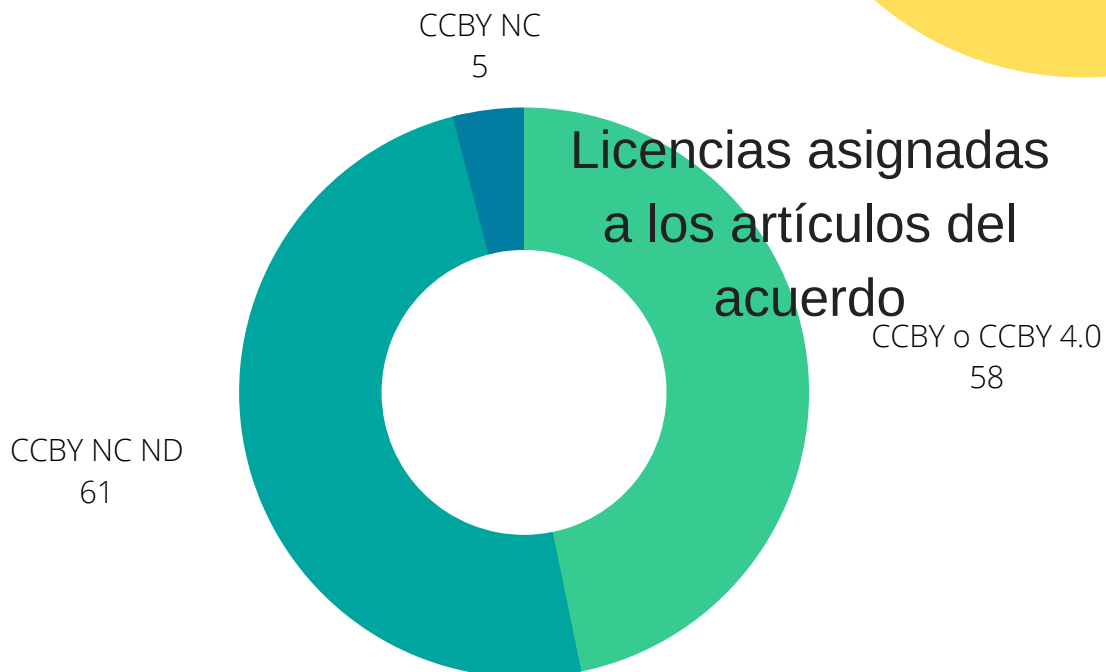
IMPACTO EN JCR DE LOS ARTÍCULOS DEL ACUERDO



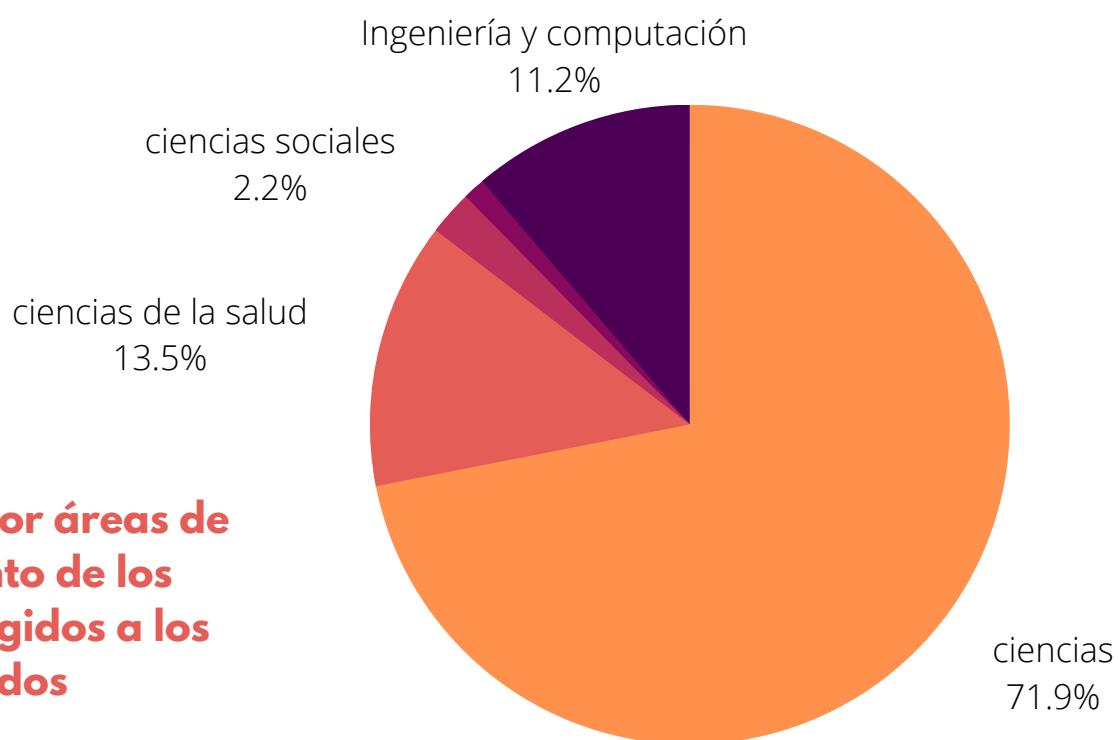
IMPACTO EN SJR DE LOS ARTÍCULOS DEL ACUERDO



Licencias asignadas a los artículos del acuerdo

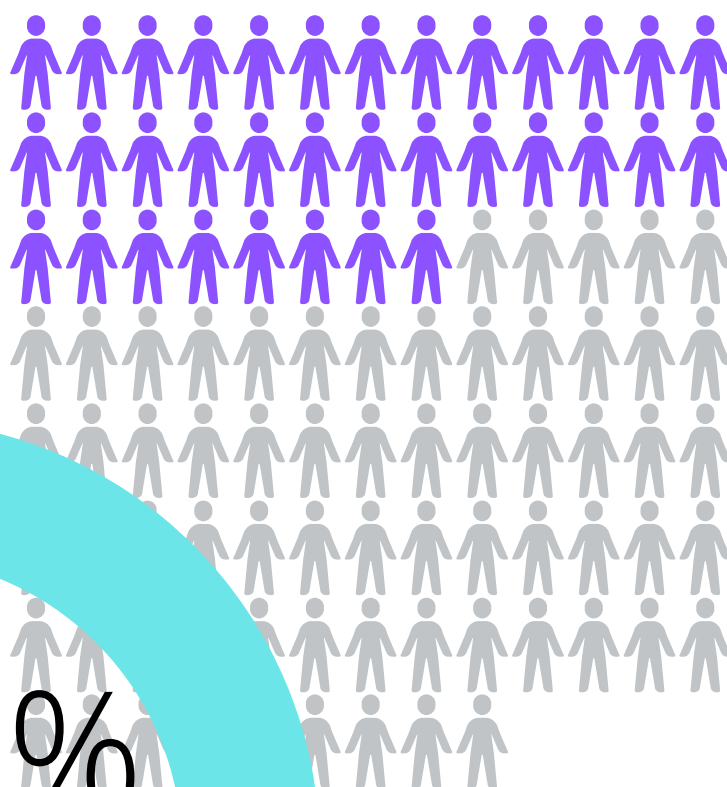


Distribución por áreas de conocimiento de los artículos acogidos a los acuerdos



34

Artículos del acuerdo con autoras de correspondencia mujeres (no se han contabilizado el resto de firmantes de los trabajos). Indicador ODS



27,4%

Los 10 artículos bonificados más citados

Título	Revista	Corr. auth	DOI	CITAS
IoT real time system for monitoring lithium-ion battery long-term operation in microgrids	Journal of Energy Storage	González, Isaías	https://dx.doi.org/10.1016/j.est.2022.104596	12
Aryl Hydrocarbon Receptor Controls Skin Homeostasis, Regeneration And Hair Follicle Cycling By Adjusting Epidermal Stem Cell Function	STEM CELLS	Fernández-Salguero, Pedro	https://dx.doi.org/10.1002/stem.3443	8
Systematic Literature Review And Bibliometric Analysis On Virtual Reality And Education	Education and Information Technologies	Folgado-Fernández, José A.	https://doi.org/10.1007/s10639-022-11167-5	7
Using olive mill waste compost with sprinkler irrigation as a strategy to achieve sustainable rice cropping under Mediterranean conditions	Agronomy for Sustainable Development	Peña, David	https://doi.org/10.1007/s13593-022-00769-5	5
Ultra-low temperature spark plasma sintering of super wear-resistant hard B4C composites	Scripta Materialia	Ortiz, Angel L.	https://dx.doi.org/10.1016/j.scriptamat.2022.114516	5
Kaempferol prevents the activation of complement C3 protein and the generation of reactive A1 astrocytes that mediate rat brain degeneration induced by 3-nitropropionic acid	Food and Chemical Toxicology	Lopez-Sanchez, Carmen	https://dx.doi.org/10.1016/j.fct.2022.113017	4
Condition-based maintenance for a system subject to multiple degradation processes with stochastic arrival intensity	European Journal of Operational Research	Castro, Inma T.	https://dx.doi.org/10.1016/j.ejor.2022.01.004	4
Circulation of zoonotic flaviviruses in wild passerine birds in Western Spain	Veterinary Microbiology	Marzal, Alfonso	https://dx.doi.org/10.1016/j.vetmic.2022.109399	4
A multi-objective memetic algorithm for query-oriented text summarization: Medicine texts as a case study	Expert Systems with Applications	Sanchez-Gomez, Jesus M.	https://dx.doi.org/10.1016/j.eswa.2022.116769	4
Journals in Beall's list perform as a group less well than other open access journals indexed in Scopus but reveal large differences among publishers	Learned Publishing	Guerrero Bote, Vicente P.	https://dx.doi.org/10.1002/leap.1428	4

Los10 artículos bonificados con mayor puntuación en Altmetrics

(impacto de métricas alternativas)

Título	Revista	Corr. auth	DOI	valor altmetrics
Journals in Beall's list perform as a group less well than other open access journals indexed in Scopus but reveal large differences among publishers	Learned Publishing	Guerrero Bote, Vicente P.	https://dx.doi.org/10.1002/leap.1428	63
The causes and consequences of pest population variability in agricultural landscapes	Ecological Applications	Paredes, Daniel	https://dx.doi.org/10.1002/eap.2607	14
Analysis of prospective early childhood education teachers' proposals of nature field trips: An educational experience to bring nature close during this stage	Science Education	Bravo Lucas, Elena	https://dx.doi.org/10.1002/sce.21689	12
Immune gene expression in the mosquito vector <i>Culex quinquefasciatus</i> during an avian malaria infection	Molecular Ecology	García-Longoria, Luz	https://dx.doi.org/10.1111/mec.16799	11
Organic-walled microfossils from the Kistedalen Formation, Norway: acritarch chronostratigraphy of the Baltic Miaolingian and evolutionary trends of placoid acritarchs	Papers in Palaeontology	Palacios, Teodoro	https://dx.doi.org/10.1002/spp2.1457	11
Skipping Breakfast And Excess Weight Among Young People: The Moderator Function Of Moderate-To-Vigorous Physical Activity	European Journal of Pediatrics	Sánchez-Miguel, Pedro Antonio	https://doi.org/10.1007/s00431-022-04503-x	9
Behavioural And Physiological Responses To Experimental Temperature Changes In A Long-Billed And Long-Legged Bird: A Role For Relative Appendage Size?	Behavioral Ecology and Sociobiology	Playà-Montmany, Núria	https://doi.org/10.1007/s00265-022-03280-9	8
School and non-school day screen time profiles and their differences in health and educational indicators in adolescents	Scandinavian Journal of Medicine & Science In Sports	Sánchez-Miguel, Pedro Antonio	https://dx.doi.org/10.1111/sms.14214	5
Gender differences in susceptibility to smoking among high school students	Journal of Advanced Nursing	Franco Antonio, Cristina	https://dx.doi.org/10.1111/jan.15382	5
Analysing the capability of a catchment's spectral signature to regionalize hydrological parameters	Hydrological Processes	Fragoso-Campón, Laura	https://dx.doi.org/10.1002/hyp.14673	5

LISTADO
COMPLETO

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q1	Q1	1	14	The causes and consequences of pest population variability in agricultural landscapes	Ecological Applications	Paredes, Daniel
	Q1	Q1	1	12	Analysis of prospective early childhood education teachers' proposals of nature field trips: An educational experience to bring nature close during this stage	Science Education	Bravo Lucas, Elena
	Q1	Q1	0	11	Immune gene expression in the mosquito vector Culex quinquefasciatus during an avian malaria infection	Molecular Ecology	García-Longoria, Luz
	Q1	Q1	0	11	Organic-walled microfossils from the Kistedalen Formation, Norway: acritarch chronostratigraphy of the Baltic Miaolingian and evolutionary trends of placoid acritarchs	Papers in Palaeontology	Palacios, Teodoro
	Q1	Q1	0	8	Behavioural And Physiological Responses To Experimental Temperature Changes In A Long-Billed And Long-Legged Bird: A Role For Relative Appendage Size?	Behavioral Ecology and Sociobiology	Playà-Montmany, Núria
	Q1	Q1	0	5	Gender differences in susceptibility to smoking among high school students	Journal of Advanced Nursing	Franco Antonio, Cristina
	Q1	Q1	1	5	School and non-school day screen time profiles and their differences in health and educational indicators in adolescents	Scandinavian Journal of Medicine & Science In Sports	Sánchez-Miguel, Pedro Antonio
	Q1	Q1	1	3	Biodegradation of punicalagin into ellagic acid by selected probiotic bacteria: a study of the underlying mechanisms by MS-based proteomics	Journal of Agricultural and Food Chemistry	Estévez, Mario
	Q1	Q1	2	3	Sustained low-density lipoprotein-cholesterol <70 mg/dl is associated with improved cardiovascular outcomes in the clinical setting	European Journal of Clinical Investigation	Rico, Sergio
	Q1	Q1	8	2	Aryl Hydrocarbon Receptor Controls Skin Homeostasis, Regeneration And Hair Follicle Cycling By Adjusting Epidermal Stem Cell Function	STEM CELLS	Fernández-Salguero, Pedro
	Q1	Q1	1	2	Learning Analytics To Predict Students' Performance: A Case Study Of A Neurodidactics-Based Collaborative Learning Platform	Education and Information Technologies	Pérez Sánchez, Carlos Javier
	Q1	Q1	7	2	Systematic Literature Review And Bibliometric Analysis On Virtual Reality And Education	Education and Information Technologies	Folgado-Fernández, José A.
	Q1	Q1	3	1	Association between LAG3/CD4 gene variants and risk of Parkinson's disease	European Journal of Clinical Investigation	G. Agúndez, José A.
	Q1	Q1	0	1	Analysis Of Malingered Psychological Symptoms In A Clinical Sample For Early Detection In Initial Interviews	European Archives of Psychiatry and Clinical Neuroscience	Barbosa-Torres, Carlos
	Q1	Q1	2	1	Dissemination of antimicrobial-resistant isolates of Salmonella in wild boars and its relationship with management practices	Transboundary and Emerging Diseases	Gil Molino, María
	Q1	Q1	0	1	Measuring preservice foreign language teachers' attitudes toward inclusive education through a newly developed scale	Foreign Language Annals	Fernández-Portero, Ignacio
	Q1	Q1	2	0	1H NMR to analyse the lipid profile in the glyceride fraction of different categories of Iberian dry-cured hams	Food Chemistry	F. Marcos, Carlos

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q1	Q1	4	0	A multi-objective memetic algorithm for query-oriented text summarization: Medicine texts as a case study	Expert Systems with Applications	Sanchez-Gomez, Jesus M.
	Q1	Q1	0	0	Approximate Bayesian Computation Approach On The Maximal Offspring And Parameters In Controlled Branching Processes	Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas	Minuesa, Carmen
	Q1	Q1	3	0	Biocontrol of ochratoxigenic <i>Penicillium nordicum</i> in dry-cured fermented sausages by <i>Debaryomyces hansenii</i> and <i>Staphylococcus xylosum</i>	International Journal of Food Microbiology	Núñez, Félix
	Q1	Q1	1	0	Can stable elements (Cs and Sr) be used as proxies for the estimation of radionuclide soil-plant transfer factors?	Environmental Pollution	Guillén, J.
	Q1	Q1	2	0	Characterization of autochthonal <i>Hafnia</i> spp. strains isolated from Spanish soft raw ewe's milk PDO cheeses to be used as adjunct culture	International Journal of Food Microbiology	Ruiz-Moyano, Santiago
	Q1	Q1	0	0	Chipping of ceramic-based dental materials by micrometric particles	Journal of the American Ceramic Society	Borrero-López, Oscar
	Q1	Q1	4	0	Circulation of zoonotic flaviviruses in wild passerine birds in Western Spain	Veterinary Microbiology	Marzal, Alfonso
	Q1	Q1	0	0	Comparison of CIMEL sun-photometer and ground-based GNSS integrated water vapor over south-western European sites	Atmospheric Research	Vaquero-Martínez, Javier
	Q1	Q1	4	0	Condition-based maintenance for a system subject to multiple degradation processes with stochastic arrival intensity	European Journal of Operational Research	Castro, Inma T.
	Q1	Q1	2	0	Control of toxigenic <i>Aspergillus</i> spp. in dried figs by volatile organic compounds (VOCs) from antagonistic yeasts	International Journal of Food Microbiology	Hernández, Alejandro
	Q1	Q1	1	0	Decomposition-based multi-objective optimization approach for PPI network alignment	Knowledge-Based Systems	Menor-Flores, Manuel
	Q1	Q1	1	0	Effect of grafting on phenology, susceptibility to <i>Phytophthora cinnamomi</i> and hormone profile of chestnut	Scientia Horticulturae	Solla, Alejandro
	Q1	Q1	3	0	Effects of gully control measures on sediment yield and connectivity in wooded rangelands	CATENA	Alfonso-Torreño, Alberto
	Q1	Q1	3	0	Electrochemical gas sensing module combined with Unmanned Aerial Vehicles for air quality monitoring	Sensors and Actuators B: Chemical	Lozano, Jesus
	Q1	Q1	2	0	Evaluation of fungal hazards associated with dried fig processing	International Journal of Food Microbiology	Rodríguez, Alicia
	Q1	Q1	1	0	Evaluation of the environmental Kuznets curve hypothesis in a tourism development context: evidence for 15 Latin American countries	Business Strategy and The Environment	Álvarez-García, José
	Q1	Q1	2	0	Fabrication of B4C ultrafiltration membranes on SiC supports	Journal of the European Ceramic Society	Ortiz, Angel L.
	Q1	Q1	0	0	Impact factors and space-time characteristics of income inequality in a global sample	Sustainable Development	Álvarez-García, José
	Q1	Q1	1	0	Impact of absence of lactose on the dynamic sensory profile of yogurt: A multiple-intake TDS approach	LWT	González-Mohino, Alberto

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q1	Q1	2	0	Impacts of fresh and aged holm-oak biochar on clomazone behaviour in rice cropping soils after transition to sprinkler irrigation	Geoderma	López Piñeiro, Antonio
	Q1	Q1	2	0	Impacts of industrialization, renewable energy and urbanization on the global ecological footprint: A quantile regression approach	Business Strategy and The Environment	Álvarez-García, José
	Q1	Q1	2	0	Influence of high-pressure processing and varying concentrations of curing salts on the color, heme pigments and oxidation of lipids and proteins of Iberian dry-cured loins during refrigerated storage	LWT	Cava, Ramón
	Q1	Q1	12	0	IoT real time system for monitoring lithium-ion battery long-term operation in microgrids	Journal of Energy Storage	González, Isaías
	Q1	Q1	0	0	Iterative Optimization of a Social Inmotics-Based Method in Order to Make Buildings Smart and Resilient	Sustainable Cities and Society	Montalban Pozas, Beatriz
	Q1	Q1	4	0	Kaempferol prevents the activation of complement C3 protein and the generation of reactive A1 astrocytes that mediate rat brain degeneration induced by 3-nitropropionic acid	Food and Chemical Toxicology	Lopez-Sanchez, Carmen
	Q1	Q1	1	0	Machine olfaction discrimination of Spanish-style green olives inoculated with spoilage mold species	Food Control	Pérez-Nevaldo, Francisco
	Q1	Q1	2	0	Mapping sustainability and circular economy in cities: Methodological framework from europe to the Spanish case	Journal of Cleaner Production	Bote Alonso, Inmaculada
	Q1	Q1	0	0	Melatonin modulates metabolic adaptation of pancreatic stellate cells subjected to hypoxia	Biochemical Pharmacology	Gonzalez, Antonio
	Q1	Q1	1	0	Micro-structured and self-assembled patterns in PLA-cast films as a function of CTAB content, magnesium and substratum hydrophobicity	Applied Surface Science	González-Martín, M. Luisa
	Q1	Q1	1	0	Monopersulfate in water treatment: Kinetics	Journal of Hazardous Materials	Rivas, F. Javier
	Q1	Q1	0	0	On the category of quotient Banach spaces after Wegner	Journal of Pure and Applied Algebra	Cabello Sanchez, Felix
	Q1	Q1	0	0	PhageCocktail: An R package to design phage cocktails from experimental phage-bacteria infection networks	Computer Methods and Programs in Biomedicine	Vega-Rodríguez, Miguel A.
	Q1	Q1	0	0	Predicting internal conditions of beehives using precision beekeeping	Biosystems Engineering	Robustillo, M. Carmen
	Q1	Q1	0	0	Proteomics reveal the protective effects of chlorogenic acid on Enterococcus faecium Q233 in a simulated pro-oxidant colonic environment	Food Research International	Estévez, M.
	Q1	Q1	3	0	Selection and characterization of lactic acid bacteria with activity against Listeria monocytogenes from traditional RTE ripened foods	LWT	Martín, Irene
	Q1	Q1	2	0	Simulation platform for the assessment of PEM electrolyzer models oriented to implement digital Replicas	Energy Conversion and Management	Folgado, Francisco Javier
	Q1	Q1	2	0	Sodium chloride determination in meat products: Comparison of the official titration-based method with atomic absorption spectrometry	Journal of Food Composition and Analysis	Perez-Palacios, Trinidad
	Q1	Q1	3	0	SOWCompact: A federated process mining method for social workflows	Information Sciences	Rojo, Javier

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q1	Q1	0	0	Study of lactic acid bacteria isolated from traditional ripened foods and partial characterization of their bacteriocins	LWT	Martín, Irene
	Q1	Q1	0	0	Switchable Cycloadditions of Mesoionic Dipoles: Refreshing Up a Regioselective Approach to Two Distinctive Heterocycles	(The) Journal of Organic Chemistry	Rojas-Buzo, Sergio
	Q1	Q1	0	0	Teacher leadership and students' psychological needs: A multilevel approach	Teaching and Teacher Education	Pulido, Juan J.
	Q1	Q1	1	0	The couple's tree of life: Promoting and protecting relational identity	Family Process	Chimpen-Lopez, Carlos
	Q1	Q1	0	0	The Kalton-Peck space is the complexification of the real Kalton-Peck space	Journal of Mathematical Analysis and Applications	Castillo, Jesus M.F.
	Q1	Q1	5	0	Ultra-low temperature spark plasma sintering of super wear-resistant hard B4C composites	Scripta Materialia	Ortiz, Angel L.
	Q1	Q1	2	0	Urinary proteome of dogs with renal disease secondary to leishmaniosis	Research in Veterinary Science	González, Mario A.
	Q1	Q1	3	0	Use of mild reaction conditions to improve quality parameters and sustainability during biolubricant production	Biomass & Bioenergy	Nogales-Delgado, Sergio
	Q1	Q1	1	0	Use Of Phosphorylated Chitosan/Alumina Nanoadditives For Polymer Performance Improvement	Cellulose	Durán-Valle, Carlos J.
	Q1	Q1	2	0	UVA LEDs and solar light photocatalytic oxidation/ozonation as a tertiary treatment using supported TiO2: With an eye on the photochemical properties of the secondary effluent	Journal of Environmental Chemical Engineering	Rodríguez, Eva M
	Q1	Q1	1	0	Waste valorization in winemaking industry: Vine shoots as precursors to optimize sensory features in white wine	LWT	Cuerda-Correa, Eduardo M.
	Q1	Q1	3		Evaluation of broccoli (Brassica oleracea var. italica) crop by-products as sources of bioactive compounds	Scientia Horticulturae	Casquete, Rocio
	Q1	Q1	0		Use of poisoned baits against wildlife. A retrospective 17-year study in the natural environment of Extremadura (Spain)	Environmental Pollution	Ibáñez-Pernía, Yolanda
	Q1	Q2	0	1	Melatonin Controls Cell Proliferation And Modulates Mitochondrial Physiology In Pancreatic Stellate Cells	Journal of Physiology and Biochemistry	Gonzalez, Antonio
	Q1	Q2	2	0	A pocket-size device for monitoring gaseous elemental mercury by passive sampling on a Nano-Au screen-printed electrode and detection by single drop smartphone-controlled voltammetry	Microchemical Journal	Cerrato-Alvarez, Maria
	Q1	Q2	0	0	Geographical discrimination of grapevine leaves using fibre optic fluorescence data and chemometrics. Determination of total polyphenols and chlorophylls along different vegetative stages	Microchemical Journal	Martín-Tornero, Elísabet
	Q1	Q1	3	9	Skipping Breakfast And Excess Weight Among Young People: The Moderator Function Of Moderate-To-Vigorous Physical Activity	European Journal of Pediatrics	Sánchez-Miguel, Pedro Antonio

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q2	Q1	4	63	Journals in Beall's list perform as a group less well than other open access journals indexed in Scopus but reveal large differences among publishers	Learned Publishing	Guerrero Bote, Vicente P.
	Q2	Q1	0	5	Analysing the capability of a catchment's spectral signature to regionalize hydrological parameters	Hydrological Processes	Fragoso-Campón, Laura
	Q2	Q1	1	1	Analysing The Influence Of Foreign Direct Investment And Urbanization On The Development Of Private Financial System And Its Ecological Footprint	Environmental Science and Pollution Research	Álvarez-García, José
	Q2	Q1	0	1	The TKFC Ala185Thr variant, reported as 'null' for fructose metabolism, is fully active as triokinase	FEBS Letters	Meireles Ribeiro, João
	Q2	Q1	0	0	A signal-processing approach to assess viscous-damper absorbing boundary conditions for dry and saturated soils in time domain dynamic problems	Soil Dynamics and Earthquake Engineering	Arias-Trujillo, Juana
	Q2	Q1	1	0	Effects of use of modified traditional driers in making smoked paprika "Pimentón de La Vera", on pepper quality and mitigation of PAH contamination	Journal of Food Composition and Analysis	Hernández, Alejandro
	Q2	Q1	0	0	Efficacy of cognitive-behavioral therapy in improving the quality of life of people with compulsive gambling, a systematic review	Archives of Psychiatric Nursing	López-Espuela, Fidel
	Q2	Q1	0	0	On The Mean Square Displacement Of Intruders In Freely Cooling Granular Gases	Granular Matter	Garzó, Vicente
	Q2	Q1	0	0	Perpetuation of sexism through proverbs: The case of Martínez Kleiser's Refranero General Ideológico Español	Language & Communication	Tosina Fernández, Luis J.
	Q2	Q1	2	0	Perses: A framework for the continuous evaluation of the QoS of distributed mobile applications	Pervasive and Mobile Computing	Laso, Sergio
	Q2	Q1	2	0	Pressure-surface tension-temperature equation of state for n-alkanes	Industrial & Engineering Chemistry Research	Mulero, Ángel
	Q2	Q1	3	0	Protein oxidation marker, α-amino adipic acid, impairs proteome of differentiated human enterocytes: Underlying toxicological mechanisms	Biochimica et Biophysica Acta: Proteins and Proteomics	Estévez, Mario
	Q2	Q1	0	0	Students' Interests For Personalized Learning: An Analysis Guide	European Journal of Psychology of Education	Solari, Mariana
	Q2	Q1	1	0	Surgical treatment of liver hydatid cyst in elderly patients: A propensity score-matching retrospective cohort study	Acta Tropica	Blanco Fernández, Gerardo
	Q2	Q1	2	0	Towards a cyber-physical system for sustainable and smart building: a use case for optimising water consumption on a SmartCampus	Journal of Ambient Intelligence and Humanized Computing	Núñez, Pedro
	Q2	Q1	5	0	Using olive mill waste compost with sprinkler irrigation as a strategy to achieve sustainable rice cropping under Mediterranean conditions	Agronomy for Sustainable Development	Peña, David
	Q2	Q1	0	2	Assessment Of Valve Implantation In The Descending Aorta As An Alternative For Aortic Regurgitation Patients Not Treatable With Conventional Procedures	Biomechanics and Modeling in Mechanobiology	Ferrera, C.

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q2	Q2	1	3	A Sunspot Catalog By Rafael Carrasco At The Madrid Astronomical Observatory For The Period 1931 – 1933	Solar Physics	Carrasco, V. M. S.
	Q2	Q2	1	1	Surrogate Modeling Of The Effective Elastic Properties Of Spherical Particle-Reinforced Composite Materials	Journal of Mathematical Chemistry	García-Merino, José Carlos
	Q2	Q2	0	0	Advances in the ultrasound diagnosis in equine reproductive medicine: New approaches	Reproduction in Domestic Animals	Ortega-Ferrusola, C.
	Q2	Q2	2	0	An orbital model for the Parker Solar Probe mission: Classical vs relativistic effects	Advances in Space Research	Acedo, L.
	Q2	Q2	0	0	Concordance in psychopharmacological treatment before and after first mental health consultation	Archives of Psychiatric Nursing	Cáceres, M.C.
	Q2	Q2	0	0	Dry-Cured Loin Characterization By Ultrasound Physicochemical And Sensory Parameters	European Food Research and Technology	González-Mohino, Alberto
	Q2	Q2	0	0	Endometrial area of the blood flow as a marker of endometritis in equine	Reproduction in Domestic Animals	Ortega-Ferrusola, C.
	Q2	Q2	0	0	Green Heterogeneous Catalysts For Cleaner Solvent-Free Production Of Acetates	Journal of Porous Materials	López-Coca, Ignacio M.
	Q2	Q2	0	0	Improving the poor texture and technological properties of chicken wooden breast by enzymatic hydrolysis and low-frequency ultrasound	Journal of Food Science	Estevez, Mario
	Q2	Q2	1	0	Meta-analysis of the antifungal activities of three essential oils as alternative therapies in dermatophytosis infections	Journal of Applied Microbiology	Mayordomo, Raquel
	Q2	Q2	0	0	The Frobenius Problem For Generalized Repunit Numerical Semigroups	Mediterranean Journal of Mathematics	Ojeda, Ignacio
	Q2	Q2	0	0	Towards Dynamic And Heterogeneous Social IoT Environments	Computing	Flores-Martin, Daniel
	Q2	Q2	2	2	Abscisic acid is involved in several processes associated with root system architecture in maize	Acta Physiologiae Plantarum	Salguero, Julio
	Q2	Q2	1	1	Heterogeneous gradient computing optimization for scalable deep neural networks	The Journal of Supercomputing	Moreno-Álvarez, Sergio
	Q2	Q3	0	0	Histogenesis and cell differentiation in the retina of Thunnus thynnus : A morphological and immunohistochemical study	Tissue and Cell	Álvarez-Hernán, Guadalupe
	Q2	Q1	0	4	Creation of Work Integration Social Enterprises (WISEs) by Social Action Organizations: Proposal of a Model for Decision-Making	VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations	Escribano, Francisco Pizarro
	Q2	Q2	0	1	Minimum adjusted Rand index for two clusterings of a given size	Advances in Data Analysis and Classification	E. Chacón, José
	Q2	Q2	1	1	Show me the money! The impact of a conditional cash transfer on educational achievement	Empirical Economics	Simancas, Rosa
	Q3	Q1	1	0	Quantum service-oriented computing: current landscape and challenges	Software Quality Journal	Moguel, Enrique
	Q3	Q1	0	0	The Plasma Membrane Ca²⁺-ATPase, a Molecular Target for Tau-induced Cytosolic Calcium Dysregulation	Neuroscience	Mata, Ana M.
	Q3	Q2	0	3	Joint Energy Efficiency And Load Balancing Optimization In Hybrid Ip/Sdn Networks	Annals of Telecommunications	Galán-Jiménez, Jaime
	Q3	Q2	1	1	Discussion of signature-based models of preventive maintenance	Applied Stochastic Models in Business and Industry	Castro, Inma

	CUARTIL JCR (2021)	CUARTIL SJR (2021)	CITAS RECIBIDAS	ALTMETRIC ATTENTION SCORE	TÍTULO ARTÍCULO	REVISTA	AUTORÍA
	Q3	Q2	0	1	Distribution of potassium during chemical activation of petroleum coke: Electron microscopy evidence and links to phase behaviour	Canadian Journal of Chemical Engineering	Montes Jiménez, Vicente
	Q3	Q2	1	0	Composting The Invasive Toxic Seaweed <i>Rugulopteryx Okamurae</i> Using Five Invertebrate Species, And A Mini-Review On Composting Macroalgae	Waste and Biomass Valorization	Patón, D.
	Q3	Q2	0	0	Long-term progression of inbreeding depression in a Mediterranean ornithophilous shrub	Plant Species Biology	Valtueña, Francisco Javier
	Q3	Q2	2	0	Prognostic value of pre-operative systemic immune-inflammation index and platelet to lymphocyte ratio in peritoneal carcinomatosis of ovarian origin	Surgical Oncology	Blanco-Fernández, Gerardo
	Q3	Q2	1	0	Selected Metabolites Found in Equine Oviductal Fluid do not Modify the Parameters Associated to Capacitation of the Frozen-thawed Equine Spermatozoa In Vitro	Journal of Equine Veterinary Science	Macías Garcia, Beatriz
	Q3	Q2	0	0	Severe Skin Lesions Caused by Persistent Bites of the Stable Fly <i>Stomoxys calcitrans</i> (Diptera: Muscidae) in a Donkey Sanctuary of Western Spain	Journal of Equine Veterinary Science	Bravo-Barriga, Daniel
	Q3	Q2	0	0	The Twisted Hilbert Space Ideals	Integral Equations and Operator Theory	Sánchez, Félix Cabello
	X	Q1	1	0	Analysis of the predictive variables of socially responsible consumption	Business Strategy and Development	Palacios-González, María Manuela
	X	Q1	1	0	From Satisfaction To Happiness In The Co-Creation Of Value: The Role Of Moral Emotions In The Spanish Tourism Sector	Quality & Quantity	Robina-Ramírez, Rafael
	X	Q2	1	0	Granular Gas Of Inelastic And Rough Maxwell Particles	Journal of Statistical Physics	Santos, Andrés
	X	Q2	0	0	Topologies On The Real Line	Positivity	Requejo, B.
	X	Q3	0	2	A Proposal To Identify The Maximal Metabolic Steady State By Muscle Oxygenation And Vo2Max Levels In Trained Cyclists	Sport Sciences for Health	Vasquez-Bonilla, Aldo A.
	X	Q3	0	1	A neglected legacy: Massenpsychologie und Reich-analyse in the era of nations and nationalism	Psychotherapy and Politics International	García-García, Juan
	X	x	0	1	Evolving Conceptions of Work-Family Boundaries: In Defense of The Family as Stakeholder	Humanistic Management Journal	Hernández-Linares, Remedios

AMPLIAR INFORMACIÓN SOBRE LOS ACUERDOS TRANSFORMATIVOS

Es posible consultar la Guía que la biblioteca ha elaborado para informar sobre los acuerdos vigentes y su aplicación en 2023:

Inicio ACUERDOS NACIONALES ACUERDO UEX CAMBRIDGE UNIV. PRESS MDPI OTROS ACUERDOS Via verde: Repositorio Institucional Dehesa

ATENCIÓN: POSIBILIDAD DE USAR APC'S DE WILEY 2021 HASTA EL 30 DE ABRIL

Existe un fondo para financiar artículos en revistas full Gold de Wiley, que ha sido generado con el remanente del acuerdo del 2021. En las publicaciones Gold, a diferencia de las Híbridas, el artículo se financia al 100% no a la aceptación. Así, los autores tendrían que realizar los envíos de los artículos a revistas full open access de Wiley **antes del 30 de abril de 2022** para entrar dentro de la financiación del APC a través de este fondo.

- Guía para conseguir el código que tienen que introducir en el envío del artículo: <https://authorservices.wiley.com/asset/Publishing-Your-Article-in-a-Fully-Open-Access-Journal.pdf>
- Página específica del código: <https://authorservices.wiley.com/author-resources/Journal-Authors/licensing-open-access/open-access/open-access-account-codes.html>
- Revistas Gold de Wiley: <https://authorservices.wiley.com/asset/Wiley-Journal-APCs-Open-Access.xlsx>

<https://biblioguias.unex.es/acuerdos-transformativos>

¿QUÉ SON LOS ACUERDOS TRANSFORMATIVOS?



Los **Acuerdos Transformativos** forman parte de los cambios que la Ciencia Abierta implica para el desarrollo de la investigación científica. En los últimos años el marco legal ha ido avanzando para que los resultados de las investigaciones se publiquen en acceso abierto (OA) y se han ofrecido recomendaciones para incluir el OA en las negociaciones con los editores.

De un modelo de suscripción se pasa a otro en el que las editoriales reciben un precio justo por sus servicios de edición en acceso abierto. Ya no se paga por leer artículos que se publican con restricciones de acceso sino por los servicios que dedican a publicar esos artículos en acceso abierto. Es lo que se conoce como **Read & Publish** (Leer & Publicar).

De esta forma, las universidades o sus bibliotecas pagan para que una institución tenga acceso a las revistas de una editorial y que el coste de suscripción también cubra parte de los gastos de procesamiento de los artículos (APC) que los autores de la institución pagarían normalmente por publicar su trabajo en acceso abierto

Contacto con la biblioteca para ampliar información o enviar comentarios y sugerencias:

bibliotecas@unex.es