



ENGINY20

Biblioteca del Campus del Baix Llobregat
Articles publicats en accés obert al
2018 al Campus del Baix Llobregat

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Open Access Week: Octubre 2019

INTRODUCCIÓ

Amb motiu de la setmana de l'accés obert 2019 presentem el següent informe sobre la publicació d'articles en revistes científiques (journals) per part d'autors, principalment, PDI, del Campus del Baix Llobregat de la UPC, principalment adscrits als Departaments que fan recerca a les dues escoles: l'EETAC: Escola d'Enginyeria de Telecomunicació i Aeroespacial de Castelldefels i l'ESAB: Escola Superior d'Agricultura de Barcelona. La cerca s'ha fet al portal [Futur](#), amb la limitació cronològica de 2018, la de Campus del Baix Llobregat i la tipologia documental 'article en revista'. En total s'han obtingut 99 articles.

Les revistes on s'ha publicat pot ser que siguin revistes d'accés obert, el que es coneix com via daurada, o bé que siguin revistes de subscripció, amb condicions d'auto-arxiu d'una còpia digital, el que es coneix com via verda¹.

ESCOLES

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¹ Més informació a la pàgina [Bibliotècnica](#) : la Biblioteca Digital de la UPC.

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<u>BIOCOM-SC - Grup de Biologia Computacional i Sistemes Complexos</u>	10
<u>CommSensLab-UPC - Centre Específic de Recerca en Comunicació i Detecció UPC</u>	7
<u>GAA - Grup d'Astronomia i Astrofísica</u>	7
<u>RSLAB - Grup de Recerca en Teledetecció</u>	6
<u>COMBGRAPH - Combinatòria, Teoria de Grafs i Aplicacions</u>	5
<u>MVCO - Millora Vegetal de Caràcters Organolèptics</u>	5
<u>WiComTec - Grup de recerca en Tecnologies i Comunicacions Sense Fils</u>	5
<u>CREDA - Centre de Recerca en Economia i Desenvolupament Agroalimentari</u>	4
<u>CSC - Components and Systems for Communications Research Group</u>	4
<u>GAPCOMB - Geometric, Algebraic and Probabilistic Combinatorics</u>	4
<u>GCM - Grup de Caracterització de Materials</u>	4
<u>ICARUS - Intelligent Communications and Avionics for Robust Unmanned Aerial Systems</u>	4
<u>BAMPLA - Disseny i Avaluació de Xarxes i Serveis de Banda Ampla</u>	3
<u>CNDS - Xarxes de Computadors i Sistemes Distribuïts</u>	3
<u>DF - Dinàmica de Fluids: formació d'estructures i aplicacions geofísiques</u>	3
<u>GRUP ISI - Grup d'Instrumentació, Sensors i Interfícies</u>	3
<u>SIMCON - First-principles approaches to condensed matter physics: quantum effects and complexity</u>	3

<u>WNG - Grup de xarxes sense fils</u>	3
<u>DCG - Discrete and Combinatorial Geometry</u>	2
<u>GCO - Grup de Comunicacions Òptiques</u>	2
<u>GRHCT - Grup de Recerca d'Història de la Ciència i de la Tècnica</u>	2
<u>MNT - Grup de Recerca en Micro i Nanotecnologies</u>	2
<u>UMA - Unitat de Mecanització Agrària</u>	2
<u>gAGE - Grup d'Astronomia i Geomàtica</u>	2
<u>(MC)2 - UPC Mecànica de Medis Continus i Computacional</u>	1

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REVISTES ON S'HA PUBLICAT MÉS D'UN ARTICLE

Es presenten les revistes on s'ha publicat més d'un article en accés obert durant el 2018 i s'indica el millor quartil de la base de dades Journal Citation Reports

Monthly notices of the Royal Astronomical Society	4	Q1
Sensors	4	Q1
Frontiers in Plant Science	3	Q1
IEEE access	3	Q1
IEEE transactions on microwave theory and techniques	3	Q1
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Complexity	2	Q1
Frontiers in Microbiology	2	Q1
IEEE communications letters	2	Q2
Journal of aircraft	2	Q3
Microgravity science and technology	2	Q2
Ocean dynamics	2	Q2
Physical review letters	2	Q1
Remote sensing	2	Q1

LLISTA D'ARTICLES PUBLICATS

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