

DTU RAP: Manual for Researchers and Units Modules

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Link to DTU RAP: <http://rap.adm.dtu.dk>

Select "Log in using CAS" and use your DTU Inside login. The first time you log in, you will be asked to enter your name and email address.

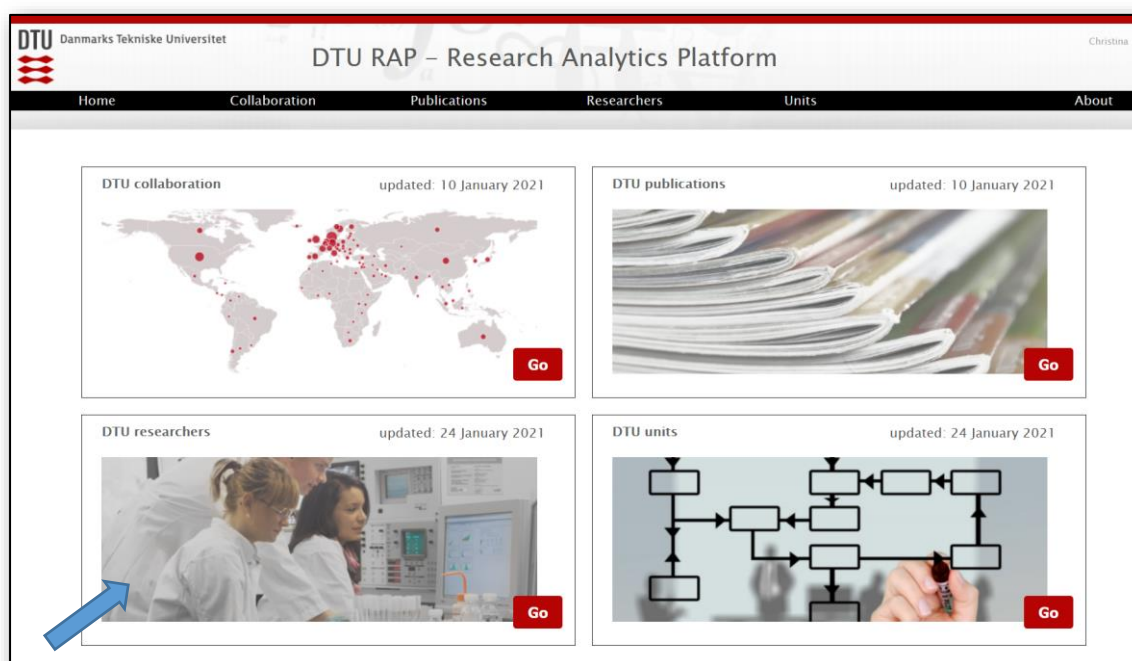
1. Researchers Module

The Researchers Module of DTU RAP includes researcher profiles for researchers affiliated to DTU based on publications found via their ORCID IDs and ResearcherIDs in Web of Science.

The main purpose of the module is to provide DTU's researchers with an overview of their research output and impact based on publications and citations found in Web of Science.

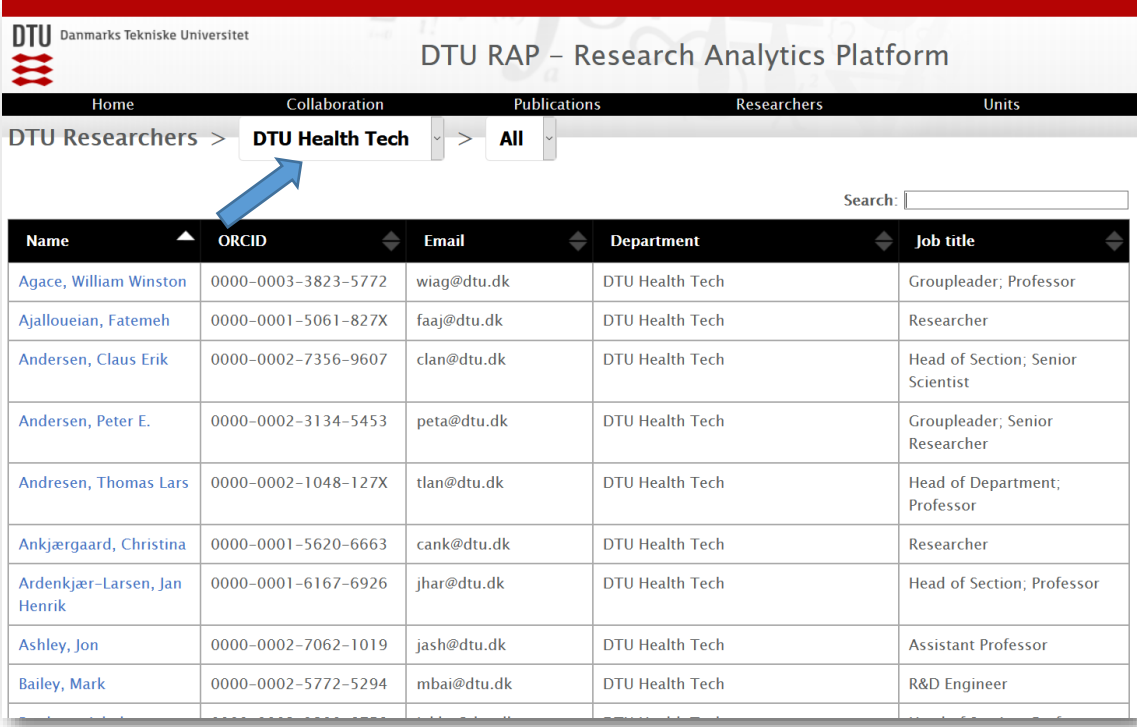
1.1. How to Find Data and Publications for a Researcher

1. On the RAP homepage, click on "DTU researchers".



2. On the researcher homepage, you have two options.

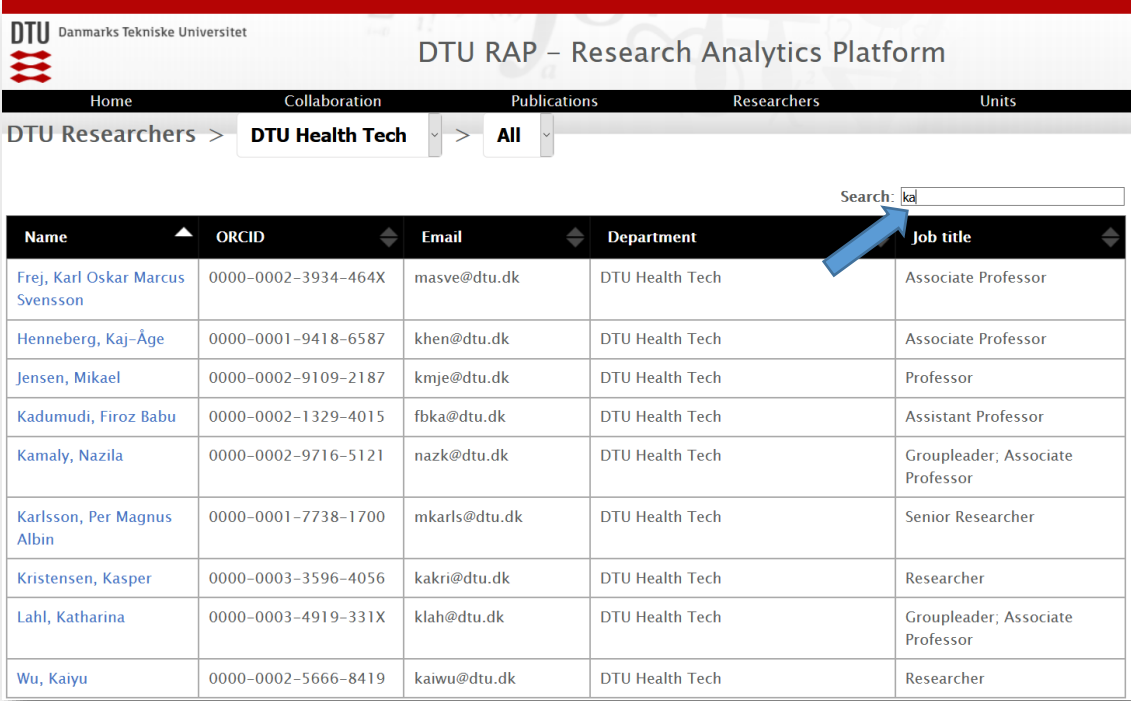
Option 1: You can get a list of all researchers from a specific department.



The screenshot shows the DTU RAP – Research Analytics Platform interface. The top navigation bar includes Home, Collaboration, Publications, Researchers, and Units. Below this, the breadcrumb trail reads "DTU Researchers > DTU Health Tech > All". A blue arrow points to the "DTU Health Tech" dropdown menu. A search bar is located to the right of the breadcrumb trail. The main content is a table with the following columns: Name, ORCID, Email, Department, and Job title. The table lists 10 researchers from DTU Health Tech.

Name	ORCID	Email	Department	Job title
Agace, William Winston	0000-0003-3823-5772	wia@dtu.dk	DTU Health Tech	Groupleader; Professor
Ajallouei, Fatemeh	0000-0001-5061-827X	faaj@dtu.dk	DTU Health Tech	Researcher
Andersen, Claus Erik	0000-0002-7356-9607	clan@dtu.dk	DTU Health Tech	Head of Section; Senior Scientist
Andersen, Peter E.	0000-0002-3134-5453	peta@dtu.dk	DTU Health Tech	Groupleader; Senior Researcher
Andresen, Thomas Lars	0000-0002-1048-127X	tlan@dtu.dk	DTU Health Tech	Head of Department; Professor
Ankjærgaard, Christina	0000-0001-5620-6663	cank@dtu.dk	DTU Health Tech	Researcher
Ardenkjær-Larsen, Jan Henrik	0000-0001-6167-6926	jhar@dtu.dk	DTU Health Tech	Head of Section; Professor
Ashley, Jon	0000-0002-7062-1019	jash@dtu.dk	DTU Health Tech	Assistant Professor
Bailey, Mark	0000-0002-5772-5294	mbai@dtu.dk	DTU Health Tech	R&D Engineer

Option 2: You can search for a specific researcher.



The screenshot shows the DTU RAP – Research Analytics Platform interface. The top navigation bar includes Home, Collaboration, Publications, Researchers, and Units. Below this, the breadcrumb trail reads "DTU Researchers > DTU Health Tech > All". A blue arrow points to the search bar, which contains the text "ka". The main content is a table with the following columns: Name, ORCID, Email, Department, and Job title. The table lists 10 researchers from DTU Health Tech.

Name	ORCID	Email	Department	Job title
Frej, Karl Oskar Marcus Svensson	0000-0002-3934-464X	masve@dtu.dk	DTU Health Tech	Associate Professor
Henneberg, Kaj-Åge	0000-0001-9418-6587	khen@dtu.dk	DTU Health Tech	Associate Professor
Jensen, Mikael	0000-0002-9109-2187	kmje@dtu.dk	DTU Health Tech	Professor
Kadumudi, Firoz Babu	0000-0002-1329-4015	fbka@dtu.dk	DTU Health Tech	Assistant Professor
Kamaly, Nazila	0000-0002-9716-5121	nazk@dtu.dk	DTU Health Tech	Groupleader; Associate Professor
Karlsson, Per Magnus Albin	0000-0001-7738-1700	mkarls@dtu.dk	DTU Health Tech	Senior Researcher
Kristensen, Kasper	0000-0003-3596-4056	kakri@dtu.dk	DTU Health Tech	Researcher
Lahl, Katharina	0000-0003-4919-331X	klah@dtu.dk	DTU Health Tech	Groupleader; Associate Professor
Wu, Kaiyu	0000-0002-5666-8419	kaiwu@dtu.dk	DTU Health Tech	Researcher

3. Click on the researcher.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers Units

DTU Researchers > DTU Health Tech > All

Search:

Name	ORCID	Email	Department	Job title
Frej, Karl Oskar Marcus Svensson	0000-0002-3934-464X	masve@dtu.dk	DTU Health Tech	Associate Professor
Henneberg, Kaj-Åge	0000-0001-9418-6587	khen@dtu.dk	DTU Health Tech	Associate Professor
Jensen, Mikael	0000-0002-9109-2187	kmje@dtu.dk	DTU Health Tech	Professor
Kadumudi, Firoz Babu	0000-0002-1329-4015	fbka@dtu.dk	DTU Health Tech	Assistant Professor
Kamaly, Nazila	0000-0002-9716-5121	nazk@dtu.dk	DTU Health Tech	Groupleader, Associate Professor
Karlsson, Per Magnus Albin	0000-0001-7738-1700	mkarls@dtu.dk	DTU Health Tech	Senior Researcher
Kristensen, Kasper	0000-0003-3596-4056	kakri@dtu.dk	DTU Health Tech	Researcher
Lahl, Katharina	0000-0003-4919-331X	klah@dtu.dk	DTU Health Tech	Groupleader, Associate Professor
Wu, Kaiyu	0000-0002-5666-8419	kaiwu@dtu.dk	DTU Health Tech	Researcher

You will be directed to the researcher's profile page.

The first part of the page includes:

- Master data for the researcher: Name, ORCID, ResearcherID, email, year of earliest/latest publication retrieved from Web of Science, start year of DTU affiliation, PhD year.
- DTU affiliations and positions since 2020. The information is updated annually by the departments.
- Statistics on Web of Science publications: Retrieved using ORCID and ResearcherID. The numbers are provided per publication type.
- A link to the researcher's publications.

The screenshot displays the DTU RAP – Research Analytics Platform interface. At the top, the DTU logo and name 'Danmarks Tekniske Universitet' are on the left, and the platform title 'DTU RAP – Research Analytics Platform' is on the right. A navigation bar below the header contains links for Home, Collaboration, Publications, Researchers, and Units. The breadcrumb trail reads 'DTU Researchers > DTU Health Tech > Kamaly, Nazila'. The main content area features the researcher's name 'Nazila Kamaly' followed by their ORCID (0000-0002-9716-5121), ResearcherID (B-6791-2016), and email (nazk@dtu.dk). It also lists their earliest publication year (2006), latest publication year (2020), and DTU affiliation start year (2016). Below this, a section titled 'DTU affiliations and positions since 2020 – as reported by the departments annually' contains a table with columns for Year, Department, Section, and Job title. The table shows data for the year 2020 at DTU Health Tech in the Immunobiology and Biomimetics section, with the job title 'Groupleader; Associate Professor'. A 'Publications' section follows, stating that publications are found in Web of Science using ORCID/ResearcherID and that a publication may belong to more than one type. This section includes a table with columns for publication types: All, Article, Review, Proceedings paper, Abstract, Correction, and Other, with corresponding counts. A 'View all publications' button is located at the bottom of the page.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers Units

DTU Researchers > DTU Health Tech > Kamaly, Nazila

Nazila Kamaly

ORCID: 0000-0002-9716-5121 Earliest publication: 2006

ResearcherID: B-6791-2016 Latest publication: 2020

Email: nazk@dtu.dk DTU affiliation: 2016 –

DTU affiliations and positions since 2020 – as reported by the departments annually

Year	Department	Section	Job title
2020	DTU Health Tech	Immunobiology and Biomimetics	Groupleader; Associate Professor

Publications – found in Web of Science using ORCID/ResearcherID – a publication may belong to more than one type

All	Article	Review	Proceedings paper	Abstract	Correction	Other
37	26	9	0	1	1	0

[View all publications](#)

The second part of the page includes:

- Publications and citations per year: Graph of the annual number of publications and citations.
- Metrics based on these publications. You may set the publication timespan and filter for publication types.



4. To get a publication list for the researcher, click on “View all publications”.


DTU affiliations and positions since 2020 – as reported by the departments annually

Year	Department	Section	Job title
2020	DTU Health Tech	Immunobiology and Biomimetics	Group leader; Associate Professor

Publications – found in Web of Science using ORCID/ResearcherID – a publication may belong to more than one type

All	Article	Review	Proceedings paper	Abstract	Correction	Other
37	26	9	0	1	1	0

[View all publications](#)



You will be directed to the publication list for the researcher.

The publication list offers different filters: Year, publication type, affiliation, impact, and access.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers

DTU Researchers > DTU Health Tech > Kamaly, Nazila > Publication list

Year: 2006 – 2020 Type: All Affiliation: All Impact: All Access: All Go

Showing 1 to 10 of 37 publications

Previous 1 2 3 4 Next Download Excel

2020

An innovative and eco-friendly modality for synthesis of highly fluorinated graphene by an acidic ionic liquid: Making of an efficacious vehicle for anti-cancer drug delivery
Jahanshahi, M; Kowsari, E; Haddadi-Asl, V; Khoobi, M; Bazri, B; Aryafard, M; [et al.]
APPLIED SURFACE SCIENCE (2020-06-15)
WOS:000525637300008 References: 67 Citations: 3 DOI: 10.1016/j.apsusc.2020.146071


2018

Active targeted delivery of immune therapeutics to lymph nodes
Bahmani, B; Vohra, I; Kamaly, N; Abdi, R
CURRENT OPINION IN ORGAN TRANSPLANTATION (2018-02-01)
WOS:000424043000002 References: 113 Citations: 6 DOI: 10.1097/MOT.0000000000000495

2017

Bioinspired Heparin Nanosponge Prepared by Photo-crosslinking for Controlled Release of Growth Factors
Choi, W; Sahu, A; Vilos, C; Kamaly, N; Jo, SM; Lee, JH; [et al.]
SCIENTIFIC REPORTS (2017-10-30)
WOS:000414131700044 References: 41 Citations: 4 DOI: 10.1038/s41598-017-14040-5

Improved Targeting of Cancers with Nanotherapeutics
Foster, C; Watson, A; Kaplinsky, J; Kamaly, N
CANCER NANOTECHNOLOGY: METHODS AND PROTOCOLS (2017-01-01)
WOS:000430950200003 References: 162 Citations: 5 DOI: 10.1007/978-1-4939-6646-2_2



5. To get a publication list in Excel, click on “Download Excel”.

The screenshot shows the DTU RAP – Research Analytics Platform interface. The breadcrumb trail is: DTU Researchers > DTU Health Tech > Kamaly, Nazila > Publication list. The filter bar includes Year (2006–2020), Type (All), Affiliation (All), Impact (All), and Access (All). The results show 1 to 10 of 37 publications. A blue arrow points to the 'Download Excel' button in the top right corner of the results area.

Year	Title	Author(s)	Journal	WOS ID	References	Citations	DOI
2020	An innovative and eco-friendly modality for synthesis of highly fluorinated graphene by an acidic ionic liquid: Making of an efficacious vehicle for anti-cancer drug delivery	Jahanshahi, M; Kowsari, E; Haddadi-Asl, V; Khoobi, M; Bazri, B; Aryafard, M; [et al.]	APPLIED SURFACE SCIENCE (2020-06-15)	WOS:000525637300008	67	3	DOI: 10.1016/j.apsusc.2020.146071
2018	Active targeted delivery of immune therapeutics to lymph nodes	Bahmani, B; Vohra, I; Kamaly, N; Abdi, R	CURRENT OPINION IN ORGAN TRANSPLANTATION (2018-02-01)	WOS:000424043000002	113	6	DOI: 10.1097/MOT.0000000000000495
2017	Bioinspired Heparin Nanosponge Prepared by Photo-crosslinking for Controlled Release of Growth Factors	Choi, W; Sahu, A; Vilos, C; Kamaly, N; Jo, SM; Lee, JH; [et al.]	SCIENTIFIC REPORTS (2017-10-30)	WOS:000414131700044	41	4	DOI: 10.1038/s41598-017-14040-5
2017	Improved Targeting of Cancers with Nanotherapeutics	Foster, C; Watson, A; Kaplinsky, J; Kamaly, N	CANCER NANOTECHNOLOGY: METHODS AND PROTOCOLS (2017-01-01)	WOS:000430950200003	162	5	DOI: 10.1007/978-1-4939-6646-2_2

An Excel file including a publication list for the researcher will open (based on the selected filters).

2. Units Module

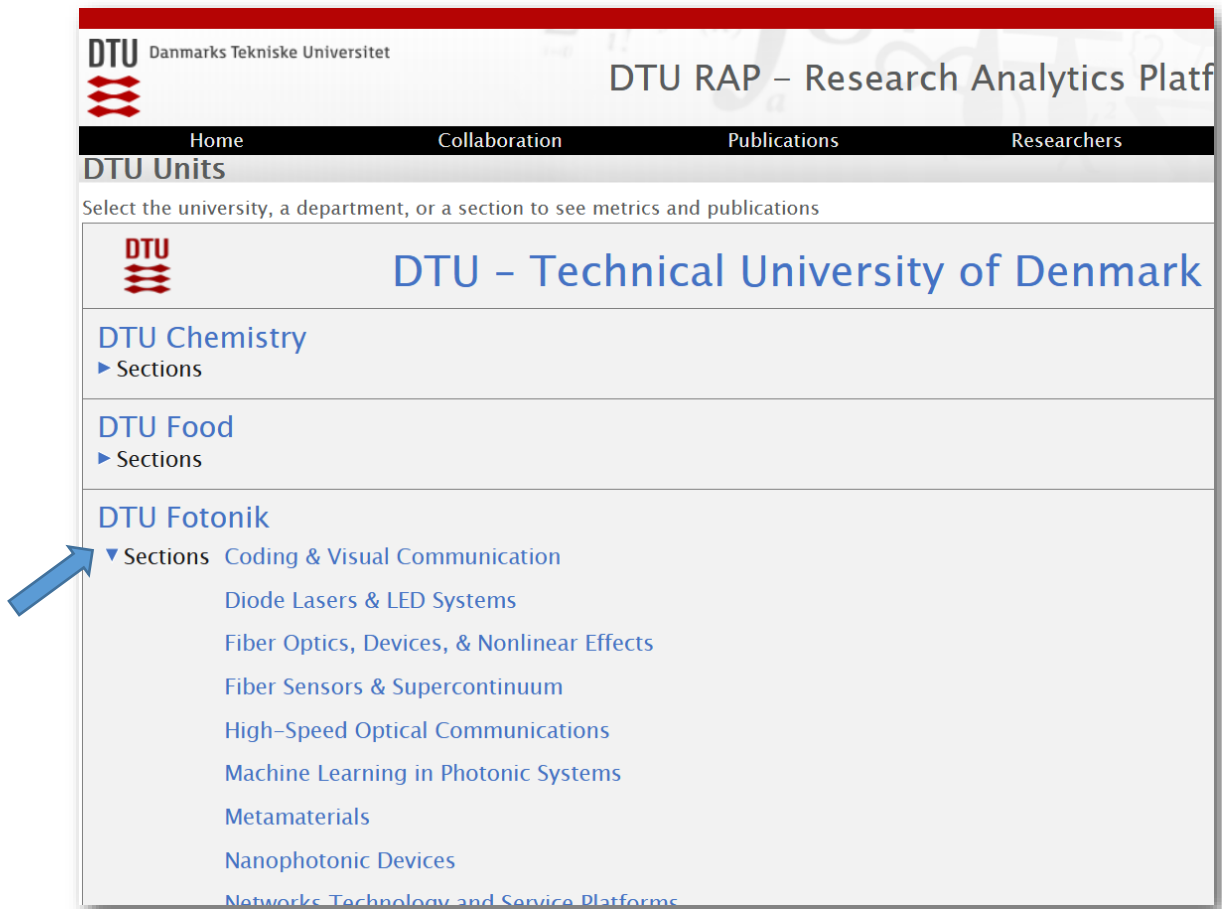
The Units Module includes the different units within DTU distributed by university, department, and section. The primary aim of the module is to support evaluation and assessment of the university's departments and sections.

2.1. How to Find Data and Publications for a Department or Section

1. On the RAP homepage, click on “DTU units”.



2. On the unit homepage, click on the arrow for the relevant department to expand the list of sections.



The screenshot shows the DTU RAP – Research Analytics Platform interface. At the top, the DTU logo and name 'Danmarks Tekniske Universitet' are on the left, and the platform name 'DTU RAP – Research Analytics Platform' is on the right. Below this is a navigation bar with links: Home, Collaboration, Publications, and Researchers. The main section is titled 'DTU Units' and includes a prompt: 'Select the university, a department, or a section to see metrics and publications'. A list of units is shown: DTU Chemistry, DTU Food, and DTU Fotonik. Under 'DTU Fotonik', the 'Sections' link is expanded, revealing a list of research areas: Coding & Visual Communication, Diode Lasers & LED Systems, Fiber Optics, Devices, & Nonlinear Effects, Fiber Sensors & Supercontinuum, High-Speed Optical Communications, Machine Learning in Photonic Systems, Metamaterials, Nanophotonic Devices, and Networks Technology and Service Platforms. A blue arrow points to the 'Sections' link under DTU Fotonik.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers

DTU Units

Select the university, a department, or a section to see metrics and publications

DTU

DTU – Technical University of Denmark

DTU Chemistry
▶ Sections

DTU Food
▶ Sections

DTU Fotonik
▼ Sections

- Coding & Visual Communication
- Diode Lasers & LED Systems
- Fiber Optics, Devices, & Nonlinear Effects
- Fiber Sensors & Supercontinuum
- High-Speed Optical Communications
- Machine Learning in Photonic Systems
- Metamaterials
- Nanophotonic Devices
- Networks Technology and Service Platforms

3. Click on the section.

The screenshot shows the DTU RAP – Research Analytics Platform interface. At the top, there is a red header with the DTU logo and the text 'DTU Danmarks Tekniske Universitet'. Below this is a navigation bar with links: Home, Collaboration, Publications, and Researchers. The main content area is titled 'DTU Units' and contains a list of units: DTU Chemistry, DTU Food, and DTU Fotonik. A blue arrow points to the 'Fiber Sensors & Supercontinuum' section under DTU Fotonik.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers

DTU Units

Select the university, a department, or a section to see metrics and publications

DTU – Technical University of Denmark

DTU Chemistry
▶ Sections

DTU Food
▶ Sections

DTU Fotonik
▼ Sections

- Coding & Visual Communication
- Diode Lasers & LED Systems
- Fiber Optics, Devices, & Nonlinear Effects
- Fiber Sensors & Supercontinuum
- High-Speed Optical Communications
- Machine Learning in Photonic Systems
- Metamaterials
- Nanophotonic Devices
- Networks Technology and Service Platforms

You will be directed to the section's profile page.

The first part of the page includes:

- Information on the Head of Section and a link to the section's researchers.
- Statistics on Web of Science publications for the section: Retrieved using ORCID and ResearcherIDs. The numbers are provided per publication type.
- A link to the section's publications.

The screenshot shows the profile page for the 'Fiber Sensors & Supercontinuum' section. It includes the DTU logo and the text 'DTU RAP – Research Analytics Platform'. The navigation bar shows 'Home', 'Collaboration', 'Publications', and 'Researchers'. The breadcrumb trail is 'DTU Units > DTU Fotonik / Fiber Sensors & Supercontinuum'. The page displays the head of the section, Ole Bang, and a link to view the list of researchers. Below this, there is a table showing the number of publications found in Web of Science, categorized by publication type. A link to view all publications is also present.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers

DTU Units > DTU Fotonik / Fiber Sensors & Supercontinuum

Head: Ole Bang Researchers: [View list](#)

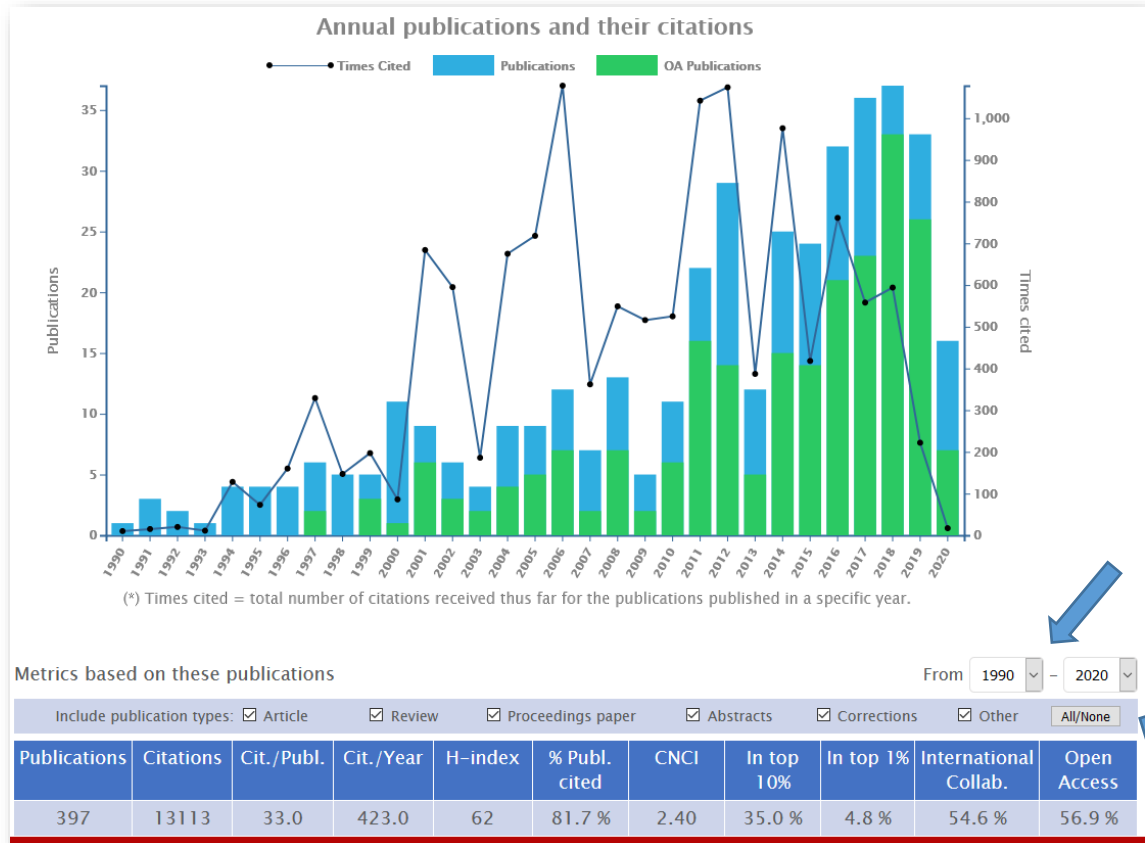
Publications – found in Web of Science using ORCID/ResearcherID – a publication may belong to more than one type

All	Article	Review	Proceedings paper	Abstract	Correction	Other
397	289	2	115	0	4	3

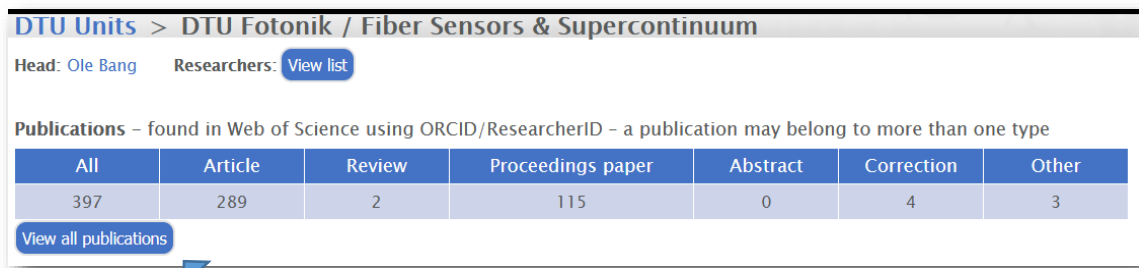
[View all publications](#)

The second part of the page includes:

- Publications and citations per year: Graph of the annual number of publications and citations.
- Metrics based on these publications. You may set the publication timespan and filter for publication types.



4. To get a publication list for the section, click on “View all publications”.



DTU Units > DTU Fotonik / Fiber Sensors & Supercontinuum

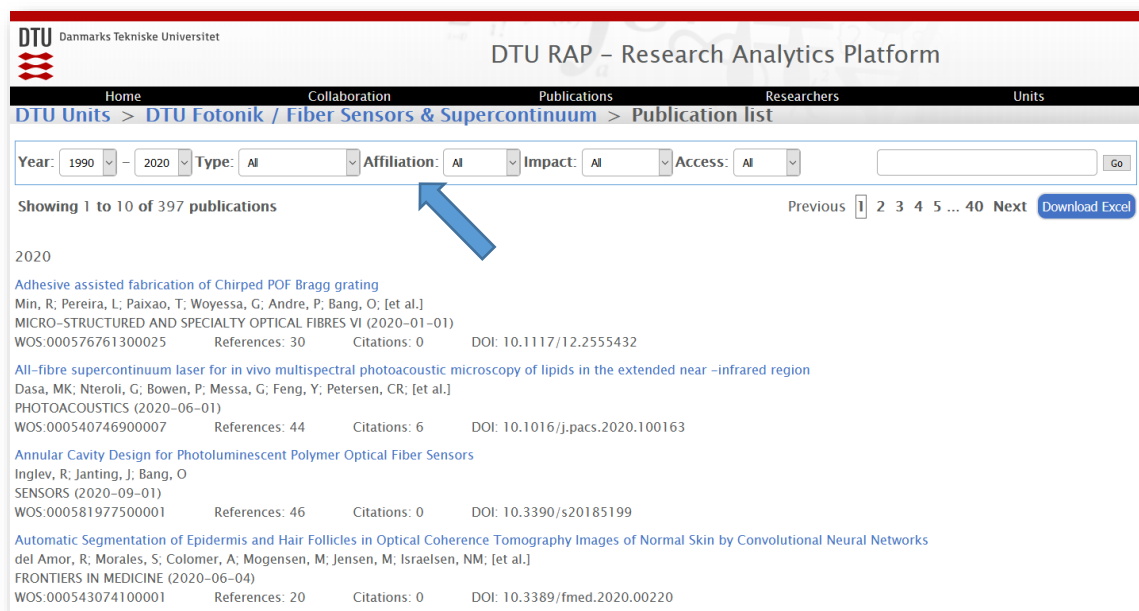
Head: Ole Bang Researchers: [View list](#)

Publications – found in Web of Science using ORCID/ResearcherID – a publication may belong to more than one type

All	Article	Review	Proceedings paper	Abstract	Correction	Other
397	289	2	115	0	4	3

[View all publications](#)

You will be directed to the publication list for the section. The list of publications offers different filters: Year, publication type, affiliation, impact, access.



DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers Units

DTU Units > DTU Fotonik / Fiber Sensors & Supercontinuum > Publication list

Year: 1990 – 2020 Type: All Affiliation: All Impact: All Access: All Go

Showing 1 to 10 of 397 publications Previous 1 2 3 4 5 ... 40 Next [Download Excel](#)

2020

Adhesive assisted fabrication of Chirped POF Bragg grating
 Min, R; Pereira, L; Paixao, T; Woyessa, G; Andre, P; Bang, O; [et al.]
 MICRO-STRUCTURED AND SPECIALTY OPTICAL FIBRES VI (2020-01-01)
 WOS:000576761300025 References: 30 Citations: 0 DOI: 10.1117/12.2555432

All-fibre supercontinuum laser for in vivo multispectral photoacoustic microscopy of lipids in the extended near-infrared region
 Dasa, MK; Nteroli, G; Bowen, P; Messa, G; Feng, Y; Petersen, CR; [et al.]
 PHOTOACOUSTICS (2020-06-01)
 WOS:000540746900007 References: 44 Citations: 6 DOI: 10.1016/j.pacs.2020.100163

Annular Cavity Design for Photoluminescent Polymer Optical Fiber Sensors
 Inglev, R; Janting, J; Bang, O
 SENSORS (2020-09-01)
 WOS:000581977500001 References: 46 Citations: 0 DOI: 10.3390/s20185199

Automatic Segmentation of Epidermis and Hair Follicles in Optical Coherence Tomography Images of Normal Skin by Convolutional Neural Networks
 del Amor, R; Morales, S; Colomer, A; Mogensen, M; Jensen, M; Israelsen, NM; [et al.]
 FRONTIERS IN MEDICINE (2020-06-04)
 WOS:000543074100001 References: 20 Citations: 0 DOI: 10.3389/fmed.2020.00220

5. To get a publication list in Excel, click on “Download Excel”.

DTU Danmarks Tekniske Universitet

DTU RAP – Research Analytics Platform

Home Collaboration Publications Researchers Units

DTU Units > DTU Fotonik / Fiber Sensors & Supercontinuum > Publication list

Year: 1990 – 2020 Type: All Affiliation: All Impact: All Access: All Go

Showing 1 to 10 of 397 publications Previous 1 2 3 4 5 ... 40 Next Download Excel

2020

[Adhesive assisted fabrication of Chirped POF Bragg grating](#)
Min, R; Pereira, L; Paixao, T; Woyessa, G; Andre, P; Bang, O; [et al.]
MICRO-STRUCTURED AND SPECIALTY OPTICAL FIBRES VI (2020-01-01)
WOS:000576761300025 References: 30 Citations: 0 DOI: 10.1117/12.2555432

[All-fibre supercontinuum laser for in vivo multispectral photoacoustic microscopy of lipids in the extended near-infrared region](#)
Dasa, MK; Nteroli, G; Bowen, P; Messa, G; Feng, Y; Petersen, CR; [et al.]
PHOTOACOUSTICS (2020-06-01)
WOS:000540746900007 References: 44 Citations: 6 DOI: 10.1016/j.pacs.2020.100163

[Annular Cavity Design for Photoluminescent Polymer Optical Fiber Sensors](#)
Inglev, R; Janting, J; Bang, O
SENSORS (2020-09-01)
WOS:000581977500001 References: 46 Citations: 0 DOI: 10.3390/s20185199

[Automatic Segmentation of Epidermis and Hair Follicles in Optical Coherence Tomography Images of Normal Skin by Convolutional Neural Networks](#)
del Amor, R; Morales, S; Colomer, A; Mogensen, M; Jensen, M; Israelsen, NM; [et al.]
FRONTIERS IN MEDICINE (2020-06-04)
WOS:000543074100001 References: 20 Citations: 0 DOI: 10.3389/fmed.2020.00220

An Excel file including a publication list for the section will open (based on the selected filters).

3. Indicators for Research Evaluations

3.1. Indicators for Heads of Sections

Indicators for the Heads of Sections for the research evaluations should cover all years and the publication types chosen by the department. The following indicators should be copied from the researcher's profile page to the Publication Impact spreadsheet:

- Earliest publication ("Year of First WoS Publication" in the spreadsheet)
- Publications ("Total WoS Publications" in the spreadsheet)
- Citations ("Total Citations" in the spreadsheet)
- Cit./Publ. ("Simple Citation Impact" in the spreadsheet): Use 1 digit
- h-index

Publication Impact: Heads of Sections

Full Publication Career in Web of Science Core Collection (WoS)

Publication types included: [A, B, C]

Section	Head of Section	Head of Section since	Year of First WoS Publication	Total WoS Publications	Total Citations	Simple Citation Impact	h-index
Section A	Prof. A						
Section B	Prof. B						
Section C	Prof. C						
Section D	Prof. D						
Section E	Prof. E						
Section F	Prof. F						
Section G	Prof. G						
Section H	Prof. H						

Source: Web of Science Core Collection by Clarivate Analytics. Data delivered by DTU Research Analytics Platform.

3.2. Indicators for Department and Sections

Indicators for the department and sections for the research evaluations should cover the most recent complete five-year period and the publication types chosen by the department. The following indicators should be copied from the department's/section's profile page to the Publication Impact spreadsheet:

- Number of researchers in "View list" ("Scientific Staff Included" in the spreadsheet)
- Publications ("WoS Publications 2016-2020" in the spreadsheet)
- Citations ("Citation 2016-[date]" in the spreadsheet)
- Cit./Publ. ("Simple Citation Impact" in the spreadsheet): Use 1 digit
- CNCI ("Normalised Citation Impact" in the spreadsheet): Use 2 digits
- In top 10% ("Publications in Top 10% (Proportion)" in the spreadsheet): Use 1 digit
- In top 1% ("Publications in Top 1% (Proportion)" in the spreadsheet): Use 1 digit

Publication Impact: Department and Sections

Publications 2016-2020 in Web of Science Core Collection (WoS)

Publication types included: [A, B, C]

Department/ Section	Scientific Staff Included	WoS Publications 2016-2020	Citations 2016-[date]	Simple Citation Impact	Normalised Citation Impact	Publications in Top 10% (Proportion)	Publications in Top 1% (Proportion)
Department X							
Section A							N/A
Section B							N/A
Section C							N/A
Section D							N/A
Section E							N/A
Section F							N/A
Section G							N/A
Section H							N/A

Source: Web of Science Core Collection and InCites by Clarivate Analytics. Data delivered by DTU Research Analytics Platform.

4. Detailed Data and Indicators for a Publication

From the publication list of a researcher or a section (see pages 6 and 12), it is possible to go to the publication record by clicking on the title of the publication.

The first part of the publication record includes data from Web of Science e.g. title, authors, publication year, publication type, Web of Science subject categories.

The screenshot displays the DTU RAP – Research Analytics Platform interface. The top navigation bar includes links for Home, Collaboration, Publications, Researchers, and Units. The breadcrumb trail shows the path: DTU Researchers > All > Aarestrup, Kim > Publication list > WOS:000475822100008. The main content area features the title 'Moving beyond fitting fish into equations: Progressing the fish passage debate in the Anthropocene' and the authors 'Birnle-Gauvin, K (Birnle-Gauvin, Kim)^[1] Franklin, P (Franklin, Paul)^[2] Wilkes, M (Wilkes, Martin)^[3] Aarestrup, K (Aarestrup, Kim)^[1]'. Below this, the journal information is listed: 'AQUATIC CONSERVATION-MARINE AND FRESHWATER ECOSYSTEMS', Volume 29, Issue 7, Pages 1095-1105, ISSN: 1052-7613, E-ISSN: 1099-0755, DOI: 10.1002/aqc.2946, Published: 2019-07-01, Web of Science: WOS:000475822100008, References: 106, Citations: 25. The abstract follows, discussing the importance of fish passage for migratory species and the development of innovative solutions. Keywords include 'FRESH-WATER FISH; SALMO-SALAR L.; SWIMMING PERFORMANCE; UPSTREAM PASSAGE; ATLANTIC SALMON; NATIVE FISH; RIVER; BARRIERS; CULVERT; HABITAT;'. The 'Categories/Classification' section shows 'Web of Science Categories: Environmental Sciences; Marine & Freshwater Biology; Water Resources;'. The 'Author Addresses' section lists three affiliations. The 'Funding' section lists four sources: AMBER (European Union), Danish Fishing License Funds, KEEPFISH (European Commission), and New Zealand Ministry for Business, Innovation and Employment. The 'Document Type' is listed as 'Article'. At the bottom, there is a link to 'InCites Indicators'.

The second part of the publication record includes publication level indicators from InCites. InCites is a research analytics tool based on data from Web of Science. InCites offers more indicators than Web of Science including a number of indicators that are normalized for subject, year, and publication type.

More information on indicators from InCites can be found here:

[Short description in DTU RAP](#)

[Detailed description in InCites Indicators Handbook](#)

▼ InCites Indicators	
Times Cited:	24
Category Normalized Citation Impact (CNCI):	4.71
In top 10%:	Yes
In top 1%:	No
Percentile in Subject Area:	99.0
Industry Collaboration:	No
Institution Collaboration:	Yes
International Collaboration:	Yes
Open Access:	Yes
Open Access Type:	Bronze
Highly Cited Paper:	No
Hot Paper:	No
Category Expected Citations:	5.1
Journal Impact Factor:	2.6
Journal Normalized Citation Impact (JNCI):	5.9
Journal Expected Citations:	4.1

4.1. Example of How an Indicator is Calculated in InCites: Category Normalized Citation Impact (CNCI)

CNCI is the citation impact (citations per publication) normalized for subject, year, and publication type. Values above 1.0 are considered above average, and values below 1.0 are considered below average. To calculate the CNCI, the actual number of citations are divided by the expected number of citations.

To illustrate how the CNCI is calculated in InCites, the publication above is used as an example. The publication is from 2019, it is an article, and it belongs in the following Web of Science subject categories: Environmental Sciences, Marine & Freshwater Biology, and Water Resources. A publication from that specific year, of that specific publication type, and in those specific subject categories has an average citation count (Category Expected Citations) of 5.1. The actual citation count (Times Cited) for the publication is 24, which is 4.71 times more than the expected citations. Hence, the CNCI for the publication is 4.71. The CNCI of a section is the average of the CNCI values for all the publications of the section.