UC San Diego News Center

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32 UC San Diego Professors Named Most Influential in Their Fields

Thirty two faculty members at the University of California San Diego are among the world's most influential researchers in their fields, based on their publications over the past decade.

Clarivate Analytics, which provides insights and analytics on research trends, compiled its <u>2017 Highly Cited Researchers</u> list of more than 3,300 scientists from around the world whose studies were among the top one percent most-cited publications in their field over a recent 11-year period.



Elsa Cleland, UC San Diego San Diego

Photo by Erik Jepsen, UC

"Such consistent production of highly cited reports indicates that the work of these researchers has been repeatedly judged by their peers to be of notable significance and utility," the media organization said in releasing its list.

"To have so many faculty members at UC San Diego on this list is a reflection of the strength of our research enterprise and the value of the contributions this campus is making to society," said UC San Diego Chancellor Pradeep K. Khosla. "I would like to congratulate each and every one of these faculty members for their exemplary work and contributions."

Last month, Nature Index, a database of author affiliations and institutional relationships, <u>ranked UC San Diego 6th</u> among leading research institutions in the world for "high-quality science," based on its research publications in highly selective science journals. The rankings were determined by assessing publications in leading science journals from research institutions around the world over the most recent five years, from January, 1, 2012 to December 31, 2016.

UC San Diego was ranked 3rd best in California by Nature Index, behind Stanford University and UC Berkeley, and ahead of Caltech, UCLA, UC San Francisco and UC Santa Barbara.

The 32 UC San Diego faculty members honored by Clarivate Analytics and the fields of study in which they were cited for their research publications are:

Dimitri Basov, physics

Yuri Bazilevs, (listed in 2 fields) computer science, engineering

Guy Bertrand, chemistry

Kristin Cadenhead, psychiatry/psychology

Kelli Cain, social sciences

Elsa Cleland, environment/ecology

Don Cleveland, neuroscience and behavior

Seth Cohen, chemistry

Terry Conway, social sciences

Shane Crotty, immunology

Anders Dale, neuroscience and behavior

Mark Estelle, plant and animal science

Howard Feldman, neuroscience and behavior

Douglas Galasko, neuroscience and behavior

Uri Gneezy, economics and business

Kun-Liang Guan, molecular biology and genetics

Michael Karin, immunology

Arthur Kavanaugh, clinical medicine

Jaqueline Kerr, social sciences

Rob Knight, (listed in 3 fields) biology and biochemistry, computer science, microbiology

Eliezer Masliah, neuroscience and behavior

Bernhard Palsson, biology and biochemistry

Sergei Kosakovsky Pond, computer science

Bing Ren, molecular biology and genetics

James Sallis, social sciences

William Sandborn, clinical medicine

Julian Schroeder, plant and animal science

Murray Stein, psychiatry/psychology

Ming Tsuang, psychiatry/psychology

Joseph Wang, chemistry

Shang-Ping Xie, geosciences

Liangfang Zhang, pharmacology and toxicology

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