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## Awards, Decorations, Honors, Prizes & Other Recognitions Emmanuelle Charpentier

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### A. Elected Member of Academies

#### 2019

- Elected Honorary Member of the Royal Academy of Medicine of Belgium

#### 2018

- Elected Foreign Member of the Norwegian Academy of Science and Letters
- Elected Ordinary Member of the European Academy of Sciences and Arts

#### 2017

- Elected Member of the French Academy of Sciences
- Elected Honorary Member of the New York Academy of Sciences
- Elected Foreign Member of the Royal Swedish Academy of Engineering Sciences
- Elected Foreign Associate of the National Academy of Sciences
- Elected Fellow of the American Association for Cancer Research Academy
- Elected Member of the German National Academy of Science and Engineering Acatech
- Elected Member of the National Academy of Technologies of France

#### 2016

- Elected Member of the Berlin-Brandenburg Academy of Sciences
- Elected Corresponding Member Abroad of the Austrian Academy of Sciences
- Elected Foreign Member of the Royal Swedish Academy of Sciences

#### 2015

- Elected Member of the German National Academy of Sciences Leopoldina
- Elected Member of the European Academy of Microbiology
- Elected Scientific Member of the Max Planck Society
- Elected Fellow of the American Academy of Microbiology

#### 2014

- Elected Member of the European Molecular Biology Organisation (EMBO)
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### B. Honorary Doctorate Degrees

#### 2019

- Doctor Honoris Causa; McGill University, Canada

#### 2018

- Doctor Honoris Causa; Manchester University, UK
- Doctor Honoris Causa; University of Cambridge, UK
- Doctor Honoris Causa; Catholic University Louvain-la-Neuve (UCLouvain, UCL), Belgium

#### 2017

- Doctor Honoris Causa; Hong Kong University of Science and Technology, China
- Doctor Honoris Causa; Western University, London, Ontario, Canada
- Doctor Honoris Causa; Faculty of Medicine, Umeå University, Sweden

#### 2016

- Doctor Honoris Causa; École Polytechnique Fédérale de Lausanne (EPFL), Switzerland
  - Doctor Honoris Causa; New York University (NYU), USA
  - Doctor Honoris Causa; KU Leuven, Belgium
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### C. Awards, Decorations, Honors & Prizes

#### 2021

- FEMS-Lwoff Award for Achievements in Microbiology (ceremony still to take place)

#### 2020

- The Wolf Prize in Medicine (ceremony still to take place)
- Carl Friedrich Gauß-Medaille (ceremony still to take place)

### 2019

- Officer of the French National Order of Merit (Officier de l'Ordre National du Mérite) (ceremony still to take place)
- The Scheele Award
- Harvey Prize in Science and Technology
- Knight Commander's Cross, Great Cross with Star of the Order of Merit of the Federal Republic of Germany (Großes Verdienstkreuz mit Stern des Bundesrepublik Deutschland)
- eyeforpharma Lifetime Achievement Award
- Richard R. Ernst Gold Medal
- Premio Città di Firenze sulle Scienze Molecolari

### 2018

- Bijvoet Medal (Bijvoet Center for Biomolecular Research, Utrecht University)
- Berliner Wissenschaftspreis des Regierenden Bürgermeisters von Berlin
- American Cancer Society Medal of Honor
- Premio Lazzaro Spallanzani Scienza Madre
- Austrian Decoration of Honor for Science and Art (Das Österreichische Ehrenzeichen für Wissenschaft und Kunst)
- V de Vida Award (The Spanish Association Against Cancer, AECC)
- Aachen Engineering Award
- The Kavli Prize in Nanoscience
- Precision Medicine World Conference Luminary Award

### 2017

- German Orden Pour Le Mérite for Sciences and Arts (Der Orden Pour Le Mérite für Wissenschaften und Künste)
- Inventor of the Year Award (Intellectual Property Owners Education Foundation)
- "Biochemical Analytics" Prize (German Society for Clinical Chemistry and Laboratory Medicine)
- The Albany Medical Center Prize in Medicine and Biomedical Research
- Albert Einstein Foundation Leading 100 Visionaries
- BBVA Foundation Frontiers of Knowledge Award
- International Ellis Island Medal of Honor
- The Japan Prize
- The German Innovation Award ("Deutscher Innovationspreis" Future Thinker)
- Novo Nordisk Novozymes Prize

### 2016

- The Meyenburg Prize
- The John Scott Award
- Wilhelm Exner Medal
- Canada Gairdner International Award
- Warren Alpert Foundation Prize
- Tang Prize for Biopharmaceutical Science
- HFSP (Human Frontiers Science Program) Nakasone Award
- Knight French National Order of the Legion of Honour (Chevalier de l'Ordre National de la Légion d'Honneur)
- Research!Sweden Research Award
- Otto Warburg Medal
- L'Oréal-UNESCO For Women in Science Award
- Paul Ehrlich and Ludwig Darmstaedter Prize
- Leibniz Prize
- ABRF Annual Award for Outstanding Contributions to Biomolecular Technologies
- Vallee Visiting Professorship

### 2015

- World Technology Award for Biotechnology
- Science Award of Lower Saxony
- Massry Prize
- Princess of Asturias Award for Technical and Scientific Research
- Umeå University EC Jubilee Award
- Gruber Prize in Genetics
- Carus-Medal of the German National Academy of Sciences Leopoldina
- Hansen Family Award (Bayer Foundation)

- Ernst Jung Prize for Medicine
- Louis Jeantet Prize for Medicine
- Breakthrough Prize in Life Sciences

**2014**

- Grand Prix Jean-Pierre LeCocq (French Academy of Sciences)
- Jacob and Louise Gabbay Award in Biotechnology and Medicine
- Biotech Meeting Hall of Fame Award Winner for Scientific Achievements
- Dr Paul Janssen Award for Biomedical Research
- European Life Science Awards (2<sup>nd</sup> Investigator of the Year)
- Göran Gustafsson Prize (Royal Swedish Academy of Sciences)
- Alexander von Humboldt Professorship

**2011**

- Eric K. Fernström Prize

**2010**

- Umeå Biotech Incubator Business Idea Award

**2009**

- Prize of the City of Vienna: Theodor Körner Prize for Science and Culture

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**D. Recognition in the Broader Community of World Affairs (Selected)**

**2019**

- OOOM 100: The world's most inspiring people (27/100)

**2018**

- OOOM 100: The world's most inspiring people (17/100)
- Vanity Fair's 50 most influential French people worldwide (6/50)
- Forbes's Europe's Top 50 Women in Tech 2018

**2017**

- OOOM 100: The world's most inspiring people (5/100)

**2016**

- TIME's 100 persons of the year (Short List No. 5: "The trailblazers, The CRISPR pioneers")
- Vanity Fair's 100 the new establishment ("The Gene-iuses") (59/100)
- Tagespiegel's 100 Köpfe

**2015**

- TIME's 100 most influential people in the world ("The Pioneers")
- Fierce Biotech's 25 most influential people in biopharma
- Vanity Fair's 50 most influential French people worldwide (30/100)

**2014**

- Foreign Policy's 100 leading global thinkers ("Innovators")
- Vanity Fair's 50 most influential French people worldwide (30/100)

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**E. Additional Information**

Additional information about Emmanuelle can be found at: <[www.emmanuelle-charpentier.org](http://www.emmanuelle-charpentier.org)>.