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## Biography

Robert Barouki is a biochemist and molecular biologist who leads Inserm unit 1124 (T3S) at Université de Paris and a clinical biochemistry department at Necker Enfants malades Hospital. His main research during the last 25 years has focused on the impact of environmental contaminants on human health and the mechanisms of action involved in those effects. In particular, he has studied the biological consequences following the activation of the dioxin receptor AhR. He has also studied the effects of combination of contaminants, in particular endocrine disruptors. More recently, he has been involved in international research programs aiming at characterizing the human exposome and at determining how to translate exposome science into policies. He is involved in several EU programmes including HERA (agenda for research on environment climate and health, coordinator), HBM4EU (human biomonitoring, pillar leader), Oberon (endocrine disruptors).

He has led French initiatives in Environment and Health bringing together ecosystems and human health experts (IFRES). He is a member of the scientific board of OPECST (French parliament commission on science and technology), Anses (environment, occupational and food safety agency), ANSM (medical drugs safety agency), IRSN (radioprotection agency). He has been an expert at WHO.

## Publications (selection)

178 publications (PubMed) H factor: 41 (WoS), 49 (GS)

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- Flahault A, Schütte S, Guégan JF, Pascal M, Barouki R. Health can help saving negotiation on climate change. **Lancet**. 2015; 385(9985):e49-50
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