

# Patrice ThÃ©ron

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6058966/publications.pdf>

Version: 2024-02-01

16  
papers

820  
citations

687363

13  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1488  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | HDL3-Mediated Inactivation of LDL-Associated Phospholipid Hydroperoxides Is Determined by the Redox Status of Apolipoprotein A-I and HDL Particle Surface Lipid Rigidity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 2169-2175. | 2.4 | 141       |
| 2  | Metabolic syndrome features small, apolipoprotein A-I-poor, triglyceride-rich HDL3 particles with defective anti-apoptotic activity. <i>Atherosclerosis</i> , 2008, 197, 84-94.  | 0.8 | 113       |
| 3  | Effect of Sex Differences on Brain Mitochondrial Function and Its Suppression by Ovariectomy and in Aged Mice. <i>Endocrinology</i> , 2015, 156, 2893-2904.  | 2.8 | 104       |
| 4  | Enhanced HDL Functionality in Small HDL Species Produced Upon Remodeling of HDL by Reconstituted HDL, CSL112. <i>Circulation Research</i> , 2016, 119, 751-763.  | 4.5 | 85        |
| 5  | Role of Sex Hormones on Brain Mitochondrial Function, with Special Reference to Aging and Neurodegenerative Diseases. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 406.   | 3.4 | 82        |
| 6  | Piceatannol is more effective than resveratrol in restoring endothelial cell dimethylarginine dimethylaminohydrolase expression and activity after high-glucose oxidative stress. <i>Free Radical Research</i> , 2011, 45, 293-302.                        | 3.3 | 55        |
| 7  | Resveratrol self-emulsifying system increases the uptake by endothelial cells and improves protection against oxidative stress-mediated death. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 86, 418-426.                          | 4.3 | 42        |
| 8  | LDL subclass lipidomics in atherogenic dyslipidemia: effect of statin therapy on bioactive lipids and dense LDL. <i>Journal of Lipid Research</i> , 2020, 61, 911-932.   | 4.2 | 39        |
| 9  | Statin action enriches HDL3 in polyunsaturated phospholipids and plasmalogens and reduces LDL-derived phospholipid hydroperoxides in atherogenic mixed dyslipidemia. <i>Journal of Lipid Research</i> , 2016, 57, 2073-2087.                               | 4.2 | 31        |
| 10 | Progesterone reduces brain mitochondrial dysfunction after transient focal ischemia in male and female mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 562-568.   | 4.3 | 29        |
| 11 | Small dense HDLs display potent vasorelaxing activity, reflecting their elevated content of sphingosine-1-phosphate. <i>Journal of Lipid Research</i> , 2018, 59, 25-34.   | 4.2 | 26        |
| 12 | Radical-induced oxidation of trans-resveratrol. <i>Biochimie</i> , 2012, 94, 741-747.  | 2.6 | 22        |
| 13 | The mitochondrially-localized nucleoside diphosphate kinase D (NME4) is a novel metastasis suppressor. <i>BMC Biology</i> , 2021, 19, 228.   | 3.8 | 21        |
| 14 | Duality of statin action on lipoprotein subpopulations in the mixed dyslipidemia of metabolic syndrome: Quantity vs quality over time and implication of CETP. <i>Journal of Clinical Lipidology</i> , 2018, 12, 784-800.e4.                               | 1.5 | 13        |
| 15 | Penetration of resveratrol into bovine aortic endothelial cells (BAEC): A possible passive diffusion. <i>Comptes Rendus - Biologies</i> , 2012, 335, 247-252.  | 0.2 | 9         |
| 16 | Adenosine kinase deficiency: Three new cases and diagnostic value of hypermethioninemia. <i>Molecular Genetics and Metabolism</i> , 2021, 132, 38-43.  | 1.1 | 8         |