

Carina Nihlen

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

457
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

724
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A mammalian functional nitrate reductase that regulates nitrite and nitric oxide homeostasis. <i>Nature Chemical Biology</i> , 2008, 4, 411-417. | 3.9 | 302 |
| 2 | Profound differences between humans and rodents in the ability to concentrate salivary nitrate: Implications for translational research. <i>Redox Biology</i> , 2016, 10, 206-210. | 3.9 | 65 |
| 3 | Effects of dietary nitrate supplementation, from beetroot juice, on blood pressure in hypertensive pregnant women: A randomised, double-blind, placebo-controlled feasibility trial. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 80, 37-44. | 1.2 | 52 |
| 4 | Beetroot juice lowers blood pressure and improves endothelial function in pregnant eNOS ^{-/-} mice: importance of nitrate-independent effects. <i>Journal of Physiology</i> , 2020, 598, 4079-4092. | 1.3 | 17 |
| 5 | Effects of hyperbaric oxygen on nitric oxide generation in humans. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 44, 88-97. | 1.2 | 12 |
| 6 | Effects of age, sex and diet on salivary nitrate and nitrite in infants. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 94, 73-78. | 1.2 | 7 |
| 7 | Enhanced Nitrite-Mediated Relaxation of Placental Blood Vessels Exposed to Hypoxia Is Preserved in Pregnancies Complicated by Fetal Growth Restriction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4500. | 1.8 | 2 |