

# Nancy Olivieri

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

5,905  
citations

236833

25  
h-index

477173

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

3839  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Prevention of a First Stroke by Transfusions in Children with Sickle Cell Anemia and Abnormal Results on Transcranial Doppler Ultrasonography. <i>New England Journal of Medicine</i> , 1998, 339, 5-11.                              | 13.9 | 1,699     |
| 2  | Effect of Hydroxyurea on Mortality and Morbidity in Adult Sickle Cell Anemia. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 1645.  | 3.8  | 741       |
| 3  | A phase 3 study of deferasirox (ICL670), a once-daily oral iron chelator, in patients with beta-thalassemia. <i>Blood</i> , 2006, 107, 3455-3462.   | 0.6  | 636       |
| 4  | Risk of recurrent stroke in patients with sickle cell disease treated with erythrocyte transfusions. <i>Journal of Pediatrics</i> , 1995, 126, 896-899.   | 0.9  | 346       |
| 5  | Prospective RBC phenotype matching in a stroke-prevention trial in sickle cell anemia: a multicenter transfusion trial. <i>Transfusion</i> , 2001, 41, 1086-1092.   | 0.8  | 296       |
| 6  | Prevention of Cardiac Disease by Subcutaneous Deferoxamine in Patients with Thalassemia Major. <i>New England Journal of Medicine</i> , 1985, 312, 1600-1603.   | 13.9 | 269       |
| 7  | Stroke Prevention Trial in Sickle Cell Anemia. <i>Contemporary Clinical Trials</i> , 1998, 19, 110-129.   | 2.0  | 228       |
| 8  | Relative response of patients with myelodysplastic syndromes and other transfusion-dependent anaemias to deferasirox (ICL670): a 1-yr prospective study. <i>European Journal of Haematology</i> , 2008, 80, 168-176.                  | 1.1  | 210       |
| 9  | Bone Disease in Thalassemia: A Frequent and Still Unresolved Problem. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 543-557.  | 3.1  | 189       |
| 10 | Differences in the prevalence of growth, endocrine and vitamin D abnormalities among the various thalassaemia syndromes in North America. <i>British Journal of Haematology</i> , 2009, 146, 546-556.                                 | 1.2  | 153       |
| 11 | Morbidity and mortality in chronically transfused subjects with thalassemia and sickle cell disease: A report from the multi-center study of iron overload. <i>American Journal of Hematology</i> , 2007, 82, 255-265.                | 2.0  | 149       |
| 12 | Iron overload cardiomyopathies: New insights into an old disease. <i>Cardiovascular Drugs and Therapy</i> , 1994, 8, 101-110.   | 1.3  | 128       |
| 13 | Molecular Analysis of the High-Hemoglobin-F Phenotype in Saudi Arabian Sickle Cell Anemia. <i>New England Journal of Medicine</i> , 1987, 316, 244-250.   | 13.9 | 122       |
| 14 | Stroke risk in siblings with sickle cell anemia. <i>Blood</i> , 2003, 101, 2401-2404.   | 0.6  | 98        |
| 15 | Serum ferritin level changes in children with sickle cell disease on chronic blood transfusion are nonlinear and are associated with iron load and liver injury. <i>Blood</i> , 2009, 114, 4632-4638.                                 | 0.6  | 98        |
| 16 | Critical Comparison of Novel and Existing Methods of Compliance Assessment During a Clinical Trial of an Oral Iron Chelator. <i>Journal of Clinical Pharmacology</i> , 1994, 34, 944-949.   | 1.0  | 79        |
| 17 | Effect of Long-term Transfusion on Growth in Children with Sickle Cell Anemia: Results of the Stop Trial. <i>Journal of Pediatrics</i> , 2005, 147, 244-247.  | 0.9  | 78        |
| 18 | Inflammation and oxidant-stress in $\hat{A}$ -thalassemia patients treated with iron chelators deferasirox (ICL670) or deferoxamine: an ancillary study of the Novartis C1CL670A0107 trial. <i>Haematologica</i> , 2008, 93, 817-825. | 1.7  | 67        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Iron chelation adherence to deferoxamine and deferasirox in thalassemia. American Journal of Hematology, 2011, 86, 433-436.  | 2.0  | 63        |
| 20 | Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. Clinical Pharmacology and Therapeutics, 1991, 50, 294-298. | 2.3  | 51        |
| 21 | Treatment of heart failure in adults with thalassemia major: response in patients randomised to deferoxamine with or without deferiprone. Journal of Cardiovascular Magnetic Resonance, 2013, 15, 38.                                  | 1.6  | 47        |
| 22 | Comparison of deferoxamine pharmacokinetics between asymptomatic thalassemic children and those exhibiting severe neurotoxicity. Clinical Pharmacology and Therapeutics, 1990, 47, 478-482.  | 2.3  | 30        |
| 23 | 5 Thalassaemia: clinical management. Best Practice and Research: Clinical Haematology, 1998, 11, 147-162.  | 1.1  | 28        |
| 24 | Relationship between Chronic Transfusion Therapy and Body Composition in Subjects with Thalassemia. Journal of Pediatrics, 2010, 157, 641-647.e2.  | 0.9  | 28        |
| 25 | Beliefs about chelation among thalassemia patients. Health and Quality of Life Outcomes, 2012, 10, 148.  | 1.0  | 28        |
| 26 | Clinical use of the Medication Event Monitoring System: A new window into pediatric compliance. Clinical Pharmacology and Therapeutics, 1992, 52, 102-103.   | 2.3  | 21        |
| 27 | Saudi Arabian Sickle Cell Anemia.. Annals of the New York Academy of Sciences, 1989, 565, 143-151.   | 1.8  | 9         |
| 28 | HSC clinical trials controversy continues. Nature Medicine, 1999, 5, 3-3.  | 15.2 | 7         |
| 29 | Increased leucocyte apoptosis in transfused ðthalassaemia patients. British Journal of Haematology, 2013, 160, 399-403.  | 1.2  | 7         |