

# Darrel W Stafford

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,067  
citations

516710

16  
h-index

552781

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

813  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Coagulation Factor IX-Deficient Mouse Model for Human Hemophilia B. <i>Blood</i> , 1997, 90, 3962-3966.	1.4	276
2	A Missense Mutation in $\Gamma^3$ -Glutamyl Carboxylase Gene Causes Combined Deficiency of All Vitamin K-Dependent Blood Coagulation Factors. <i>Blood</i> , 1998, 92, 4554-4559.	1.4	136
3	Human Factor IX Corrects the Bleeding Diathesis of Mice With Hemophilia B. <i>Blood</i> , 1998, 91, 784-790.	1.4	119
4	Human Factor IX Binds to Specific Sites on the Collagenous Domain of Collagen IV. <i>Journal of Biological Chemistry</i> , 1997, 272, 16717-16720.	3.4	58
5	Genomic Sequence and Transcription Start Site for the Human $\Gamma^3$ -Glutamyl Carboxylase. <i>Blood</i> , 1997, 89, 4058-4062.	1.4	51
6	Creation of a mouse expressing defective human factor IX. <i>Blood</i> , 2004, 104, 1733-1739.	1.4	45
7	Prophylactic efficacy of BeneFIX vs Alprolix in hemophilia B mice. <i>Blood</i> , 2016, 128, 286-292.	1.4	44
8	Characterization of vitamin Kâ€“dependent carboxylase mutations that cause bleeding and nonbleeding disorders. <i>Blood</i> , 2016, 127, 1847-1855.	1.4	43
9	The endothelial cell binding determinant of human factor IX resides in the .gamma.-carboxyglutamic acid domain. <i>Biochemistry</i> , 1992, 31, 1806-1808.	2.5	38
10	Warfarin and vitamin K epoxide reductase: a molecular accounting for observed inhibition. <i>Blood</i> , 2018, 132, 647-657.	1.4	32
11	Extravascular FIX and coagulation. <i>Thrombosis Journal</i> , 2016, 14, 35.	2.1	28
12	Amino Acids Responsible for Reduced Affinities of Vitamin K-Dependent Propeptides for the Carboxylaseâ€“. <i>Biochemistry</i> , 1999, 38, 15681-15687.	2.5	27
13	Evaluation of oral anticoagulants with vitamin K epoxide reductase in its native milieu. <i>Blood</i> , 2018, 132, 1974-1984.	1.4	24
14	The Function of extravascular coagulation factor IX in haemostasis. <i>Haemophilia</i> , 2021, 27, 332-339.	2.1	22
15	Characterization of the $\Gamma^3$ -Glutamyl Carboxylase. <i>Thrombosis and Haemostasis</i> , 1997, 78, 599-604.	3.4	22
16	$\Gamma^3$ -Glutamyl carboxylase mutations differentially affect the biological function of vitamin Kâ€“dependent proteins. <i>Blood</i> , 2021, 137, 533-543.	1.4	19
17	Dysfunctional endogenous FIX impairs prophylaxis in a mouse hemophilia B model. <i>Blood</i> , 2019, 133, 2445-2451.	1.4	13
18	International consensus recommendations on the management of people with haemophilia B. <i>Therapeutic Advances in Hematology</i> , 2022, 13, 204062072210852.	2.5	13

#	ARTICLE	IF	CITATIONS
19	Vitamin K-dependent carboxylation of coagulation factors: insights from a cell-based functional study. <i>Haematologica</i> , 2020, 105, 2164-2173.	3.5	11
20	A novel vitamin K derived anticoagulant tolerant to genetic variations of vitamin K epoxide reductase. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 689-700.	3.8	9
21	Epitope Localization of Anti-Factor VIII Monoclonal Antibodies Determined by Recombinant peptides. <i>Thrombosis and Haemostasis</i> , 1989, 61, 225-229.	3.4	8
22	A cell-based high-throughput screen identifies drugs that cause bleeding disorders by off-targeting the vitamin K cycle. <i>Blood</i> , 2020, 136, 898-908.	1.4	8
23	Molecular basis of the first reported clinical case of congenital combined deficiency of coagulation factors. <i>Blood</i> , 2017, 130, 948-951.	1.4	7
24	Vitamin K epoxide reductase and its paralogous enzyme have different structures and functions. <i>Scientific Reports</i> , 2017, 7, 17632.	3.3	6
25	Splice-Site Mutation of Exon 3 Deletion in the Gamma-Glutamyl Carboxylase Gene Causes Inactivation of the Enzyme. <i>Journal of Investigative Dermatology</i> , 2016, 136, 2314-2317.	0.7	5
26	Naturally occurring UBIAD1 mutations differentially affect menaquinone biosynthesis and vitamin K-dependent carboxylation. <i>FEBS Journal</i> , 2022, 289, 2613-2627.	4.7	3