

# Elizabeth Fry

## List of Publications by Year in descending order

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21  
papers

2,357  
citations

471509

17  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1215  
citing authors

#	ARTICLE	IF	CITATIONS
1	The three-dimensional structure of foot-and-mouth disease virus at 2.9 Å... resolution. <i>Nature</i> , 1989, 337, 709-716.	27.8	887
2	Structure of a major immunogenic site on foot-and-mouth disease virus. <i>Nature</i> , 1993, 362, 566-568.	27.8	360
3	Structural and serological evidence for a novel mechanism of antigenic variation in foot-and-mouth disease virus. <i>Nature</i> , 1990, 347, 569-572.	27.8	216
4	Crystal structure of SIV matrix antigen and implications for virus assembly. <i>Nature</i> , 1995, 378, 743-747.	27.8	202
5	Structure and receptor binding. <i>Virus Research</i> , 2003, 91, 33-46.	2.2	129
6	Perturbations in the surface structure of A22 Iraq foot-and-mouth disease virus accompanying coupled changes in host cell specificity and antigenicity. <i>Structure</i> , 1996, 4, 135-145.	3.3	100
7	The crystal structure of coxsackievirus A9: new insights into the uncoating mechanisms of enteroviruses. <i>Structure</i> , 1999, 7, 1527-1538.	3.3	89
8	Structural comparison of two strains of foot-and-mouth disease virus subtype O1 and a laboratory antigenic variant, G67. <i>Structure</i> , 1995, 3, 571-580.	3.3	77
9	Atomic Resolution Structure of Moloney Murine Leukemia Virus Matrix Protein and Its Relationship to Other Retroviral Matrix Proteins. <i>Structure</i> , 2002, 10, 1627-1636.	3.3	53
10	Efficient production of foot-and-mouth disease virus empty capsids in insect cells following down regulation of 3C protease activity. <i>Journal of Virological Methods</i> , 2013, 187, 406-412.	2.1	51
11	Structure of Equine Infectious Anemia Virus Matrix Protein. <i>Journal of Virology</i> , 2002, 76, 1876-1883.	3.4	38
12	Crystallization and preliminary X-ray diffraction analysis of foot-and-mouth disease virus. <i>Journal of Molecular Biology</i> , 1987, 196, 591-597.	4.2	30
13	Characterization of epitope-tagged foot-and-mouth disease virus. <i>Journal of General Virology</i> , 2012, 93, 2371-2381.	2.9	30
14	Crystallization and preliminary X-ray analysis of three serotypes of foot-and-mouth disease virus. <i>Journal of Molecular Biology</i> , 1992, 228, 1263-1268.	4.2	23
15	Foot-and-mouth disease virus (FMDV) with a stable FLAG epitope in the VP1 G-H loop as a new tool for studying FMDV pathogenesis. <i>Virology</i> , 2013, 436, 150-161.	2.4	21
16	The structure of foot-and-mouth disease virus: implications for its physical and biological properties. <i>Veterinary Microbiology</i> , 1990, 23, 21-34.	1.9	19
17	Specific Interactions between Human Integrin $\alpha 5 \beta 1$ and Chimeric Hepatitis B Virus Core Particles Bearing the Receptor-Binding Epitope of Foot-and-Mouth Disease Virus. <i>Virology</i> , 1997, 239, 150-157.	2.4	19
18	Preliminary Crystallographic Analysis of Coxsackievirus A9. <i>Journal of Molecular Biology</i> , 1993, 230, 667-669.	4.2	6

#	ARTICLE	IF	CITATIONS
19	Structure of Foot-and-Mouth Disease Virus. , 1990, , 161-171.		3
20	Virus Crystallography. , 1996, 56, 319-364.		2
21	Universal detection of foot and mouth disease virus based on the conserved VP0 protein. Wellcome Open Research, 0, 3, 88.	1.8	2