Eugenio Gallo

List of Publications by Year in descending order

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24 773 12 23 papers citations h-index g-index

24 24 24 1576
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	CellectSeq: In silico discovery of antibodies targeting integral membrane proteins combining in situ selections and next-generation sequencing. Communications Biology, 2021, 4, 561.	4.4	8
2	Inhibition of Cancer Cell Adhesion, Migration and Proliferation by a Bispecific Antibody that Targets two Distinct Epitopes on $\hat{l}_{\pm \nu}$ Integrins. Journal of Molecular Biology, 2021, 433, 167090.	4.2	2
3	USP10 Promotes Fibronectin Recycling, Secretion, and Organization., 2021, 62, 15.		3
4	Fluorogen-Activating Proteins: Next-Generation Fluorescence Probes for Biological Research. Bioconjugate Chemistry, 2020, 31, 16-27.	3.6	23
5	High-Throughput Generation of In Silico Derived Synthetic Antibodies via One-step Enzymatic DNA Assembly of Fragments. Molecular Biotechnology, 2020, 62, 142-150.	2.4	1
6	The EphA2 and cancer connection: potential for immune-based interventions. Molecular Biology Reports, 2020, 47, 8037-8048.	2.3	11
7	Epidermal growth factor receptor (EGFR) involvement in epithelialâ€derived cancers and its current antibodyâ€based immunotherapies. Cell Biology International, 2020, 44, 1267-1282.	3.0	47
8	Critical role of EphA3 in cancer and current state of EphA3 drug therapeutics. Molecular Biology Reports, 2020, 47, 5523-5533.	2.3	20
9	<i>In situ</i> antibody phage display yields optimal inhibitors of integrin $\hat{1}\pm11/\hat{1}^21$. MAbs, 2020, 12, 1717265.	5.2	13
10	A High-Throughput Platform for the Generation of Synthetic Ab Clones by Single-Strand Site-Directed Mutagenesis. Molecular Biotechnology, 2019, 61, 410-420.	2.4	1
11	Breaking the color barrier: a multi-selective antibody reporter offers innovative strategies of fluorescence detection. Journal of Cell Science, 2017, 130, 2644-2653.	2.0	5
12	Novel Biosensor of Membrane Protein Proximity Based on Fluorogen Activated Proteins. Combinatorial Chemistry and High Throughput Screening, 2016, 19, 392-399.	1.1	6
13	Engineering tandem single-chain Fv as cell surface reporters with enhanced properties of fluorescence detection. Protein Engineering, Design and Selection, 2015, 28, 327-337.	2.1	5
14	Fluorogenâ€activatingâ€proteins as universal affinity biosensors for immunodetection. Biotechnology and Bioengineering, 2014, 111, 475-484.	3.3	11
15	Fluorogen-Activating scFv Biosensors Target Surface Markers on Live Cells Via Streptavidin or Single-Chain Avidin. Molecular Biotechnology, 2014, 56, 585-590.	2.4	3
16	A Single-Chain-Variable-Fragment Fluorescence Biosensor Activates Fluorogens from Dissimilar Chemical Families. Protein and Peptide Letters, 2014, 21, 1289-1294.	0.9	4
17	lLâ€13â€producing Th1 and Th17 cells characterize adaptive responses to both self and foreign antigens. European Journal of Immunology, 2012, 42, 2322-2328.	2.9	39
18	Posttranscriptional Silencing of Effector Cytokine mRNA Underlies the Anergic Phenotype of Self-Reactive T Cells. Immunity, 2011, 34, 50-60.	14.3	56

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19	Differential Requirements for Th1 and Th17 Responses to a Systemic Self-Antigen. Journal of Immunology, 2011, 186, 4668-4673.	0.8	16
20	Cutting Edge: The Th1 Response Inhibits the Generation of Peripheral Regulatory T Cells. Journal of Immunology, 2010, 184, 30-34.	0.8	100
21	STAT1-Activating Cytokines Limit Th17 Responses through Both T-bet–Dependent and –Independent Mechanisms. Journal of Immunology, 2010, 185, 6461-6471.	0.8	103
22	Duration of antigen receptor signaling determines T-cell tolerance or activation. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18085-18090.	7.1	75
23	Matrix Metalloproteinases Contribute Distinct Roles in Neuroendocrine Prostate Carcinogenesis, Metastasis, and Angiogenesis Progression. Cancer Research, 2010, 70, 2224-2234.	0.9	167
24	Distinct roles of helper T-cell subsets in a systemic autoimmune disease. Blood, 2009, 113, 389-395.	1.4	54