

# Aleksandar Antanasijevic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2132678/publications.pdf>

Version: 2024-02-01

15  
papers

911  
citations

840776

11  
h-index

1281871

11  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1658  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Structural analysis of full-length SARS-CoV-2 spike protein from an advanced vaccine candidate. <i>Science</i> , 2020, 370, 1089-1094.                                   | 12.6 | 290       |
| 2  | Enhancing and shaping the immunogenicity of native-like HIV-1 envelope trimers with a two-component protein nanoparticle. <i>Nature Communications</i> , 2019, 10, 4272. | 12.8 | 149       |
| 3  | Tailored design of protein nanoparticle scaffolds for multivalent presentation of viral glycoprotein antigens. <i>ELife</i> , 2020, 9, .                                 | 6.0  | 123       |
| 4  | HIV-1 Envelope and MPER Antibody Structures in Lipid Assemblies. <i>Cell Reports</i> , 2020, 31, 107583.   | 6.4  | 60        |
| 5  | Structural and functional evaluation of de novo-designed, two-component nanoparticle carriers for HIV Env trimer immunogens. <i>PLoS Pathogens</i> , 2020, 16, e1008665. | 4.7  | 52        |
| 6  | Targeting HIV Env immunogens to B cell follicles in nonhuman primates through immune complex or protein nanoparticle formulations. <i>Npj Vaccines</i> , 2020, 5, 72.    | 6.0  | 39        |
| 7  | Enhancing glycan occupancy of soluble HIV-1 envelope trimers to mimic the native viral spike. <i>Cell Reports</i> , 2021, 35, 108933.                                    | 6.4  | 37        |
| 8  | Polyclonal antibody responses to HIV Env immunogens resolved using cryoEM. <i>Nature Communications</i> , 2021, 12, 4817.  | 12.8 | 35        |
| 9  | Immunofocusing and enhancing autologous Tier-2 HIV-1 neutralization by displaying Env trimers on two-component protein nanoparticles. <i>Npj Vaccines</i> , 2021, 6, 24. | 6.0  | 33        |
| 10 | Structural mapping of antibody landscapes to human betacoronavirus spike proteins. <i>Science Advances</i> , 2022, 8, eabn2911.  | 10.3 | 28        |
| 11 | From structure to sequence: Antibody discovery using cryoEM. <i>Science Advances</i> , 2022, 8, eabk2039.  | 10.3 | 18        |
| 12 | Title is missing!. , 2020, 16, e1008665.   |      | 0         |
| 13 | Title is missing!. , 2020, 16, e1008665.   |      | 0         |
| 14 | Title is missing!. , 2020, 16, e1008665.   |      | 0         |
| 15 | Title is missing!. , 2020, 16, e1008665.   |      | 0         |