



Figure 2. Chest CT images of the representative hospitalized patients with COVID-19. A) chest CT scans of a 39-year-old male patient with COVID-19 pneumonia who received melatonin as an adjuvant treatment; B) chest CT scans of a 48-year-old male patient with COVID-19 pneumonia who only received standard of care. CT was performed in three stages, including I) the day of admission before treatment onset, II) 5 days after treatment and, III) 12 days after treatment. COVID-19, coronavirus disease 2019; CT, computed tomography. AI: CT image show multifocal ground-glass opacities and consolidation lesions. AII: CT image show bilateral multiple ground-glass opacity. AIII: CT image show very faint and smaller ground-glass opacities in both lungs. BI: CT image show consolidation lesions and ground-glass opacities with Interlobular septal thickening called crazy paving pattern. BII: CT image show bilateral ground-glass opacities and atelectasis in the segment of the left upper lobe. BIII: CT image show bilateral ground-glass opacities.