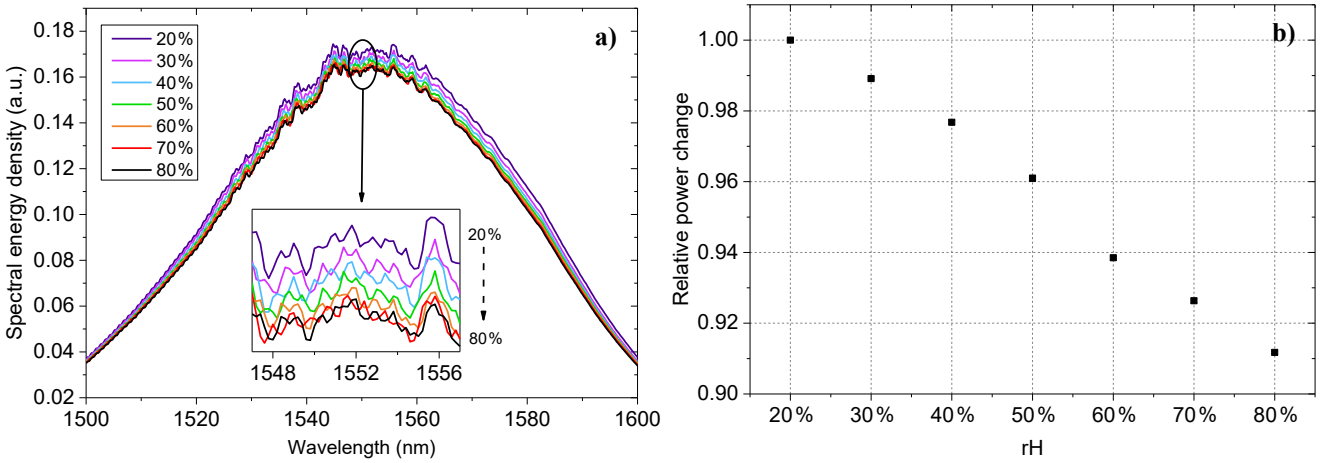

a)
20%
30%
40%
50%
60%
70%
80%
Spectral energy density (a.u.)
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
1500
1520
1540
1560
1580
1600
Wavelength (nm)
20%
80%
1548
1552
1556
b)
Relative power change
1.00
0.98
0.96
0.94
0.92
0.90
20%
30%
40%
50%
60%
70%
80%
rH