

2022 3

(F3)

(F1)

(F2)

F1

F2

20%

2019-2020

2019 9 1 2020 8 31

"

"

F1

10

40

1

1

2

3

2

1

2

3

4

3

1

2

3

4

1

2

3

4

F1

F1

F2 F3

F1

F2

1.

1

× 30

4.0

120

2

2020

2020

2021

2021

9

2019

2021

2

× 20

4.0

80

8

8

3

2017

4

2

1

2

1)

15

2)

15 ×

/

3)

10

4)

10 ×

/

5)

3

1)

SCI

SCI E

IF

× 10

SSCI

IF × 15

1

1

SCI /SSCI

6

2)

1 SCI SSCI

3)

"

"

9

6

4)

3

6

5)

2

6)

Comments

25%

4

7

5

3

2

5

1)

7

6

5

2)

6

5

4

3)

5

4

3

4)

4

3

2

5)

3

2

1

6)

"

"

I CCC

7)

8)

6

65%

10%

5%

70%

15%

10%

5%

2

100%

2

3

7

1)

2)

3)

4)

F2

F2

F3

30

" "

1

1

1)

2)

3)

4)

5)

2

1)

6

4

2)

6

5

4

3

3)

5

3

2

4) 4 5 3

5) 2 4 3

6) 2 1

7) 2 3 1 1

8) 2 4 3 1

9) 5

10)

2
1

2 5
1) 4 5

2) 4 4 4
3 3 4
3

3) 3
2 3

4) - 2 2
1 2
1

5)

6) 3
2

7)

3

1)

1

2

2) 0.5

3)

1

4)

0-5

5)

4

1)

2)

"

"

"

"

3

3

3

3

2022 3 21

1

(F1)

2

3

| | | | | | |
|---|-------|-----|-----|-----|----|
| | | / | | | |
| | 20 | -20 | | | |
| | 5 | " | " | | |
| | " " | | | | |
| 1 | _____ | | | | |
| 2 | _____ | | | | |
| 3 | _____ | | | | |
| 4 | _____ | | | | |
| 5 | _____ | | | | |
| | | 2 | | | |
| | 100% | 75% | 50% | 25% | 0% |

| | | | |
|----|--------|-----|--|
| | | | |
| A+ | 95-100 | 4.0 | |
| A | | | |
| A- | 90-94 | 3.7 | |
| B+ | 85-89 | 3.3 | |
| B | 80-84 | 3.0 | |
| B- | 77-79 | 2.7 | |
| C+ | 73-76 | 2.3 | |
| C | 70-72 | 2.0 | |
| C- | 67-69 | 1.7 | |
| D+ | 63-66 | 1.3 | |
| D | 60-62 | 1.0 | |
| F | 0-59 | 0 | |
| EX | | N/A | |
| IP | | N/A | |
| I | | N/A | |
| P | | N/A | |
| NP | | N/A | |
| W | | N/A | |